





Nicholson  
Whaling  
Collection



Gift of  
Paul C. Nicholson

Providence Public  
Library

26 Wh  
88 H5245  
1879 L



Log of Brig Henry Trobridge  
Hawkins, Master -

Sailed, Oct. 7, 1879 -

Condemned at Fayal Jan. 2, 1883.

650 skins, 500 lbs oil and bone

Value — \$ 19,325















Journal from ..... towards

[illegible]

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon	Lon. in.	Lon by Ob.
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# Journal from *London* towards *Patagonia*

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	7 <sup>th</sup> - 8 <sup>th</sup> day of <i>October</i>	1879
1						<i>Civil time at 11 A.M. took a tug and proceeded to sea. At 1 P.M. Sea account the 8<sup>th</sup> the Tug and the Party accompanying us down Left - And we proceeded on our Voyage with a fine Breeze from the S.W. all sail set - the same throughout - Employed in First Part - Stowing Anchors and Chains Latter Part - Fitting the Boats.</i>		
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					39.28 <sup>N</sup>			69.47 <sup>W</sup>	

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	9 <sup>th</sup> day of <i>October</i>	1879
1			<i>E. S. E</i>	<i>N. N. W.</i>		<i>Strong Breeze throughout - in First Part - Employed Fitting Boats Latter Part - Fitting Cutting gear and Breaking Out Fore and main Hold</i>		
2			"	"				
3			"	"				
4			"	"				
5			"	"				
6			"	"				
7			"	"				
8			"	"				
9			"	"				
10			"	"				
11			"	"				
12			"	<i>N. W.</i>				
1			"	"				
2			"	"				
3			"	"				
4			"	"				
5			"	"				
6			"	"				
7			"	"				
8			"	"				
9			"	"				
10			"	"				
11			"	"				
12			"	"				

Course.	Distance.	Diff. of Lat.	Departure.	Lat by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					35.15 <sup>N</sup>			66.57 <sup>W</sup>	



Journal from *Stirlington* towards *Patagonia*

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
			S. E			10 <sup>th</sup> day of October 1874.
1			"	Variable		First Part - Light Breeze from
2			"	"		Various quarters. Middle Part -
3			"	"		Equally Hunted the Light-Sails
4			"	"		Latter Part - good Breeze all Sail
5			"	"		Set - Employed making a Cutting
6			"	"		Pendant - and Brackling out water
7			"	"		Broached. one coil of 3 1/2 in Cordage
8			"	"		for Pendant. 1 coil Manila, Coil 3 gun
9			"	"		Spun yarn for Ship use. saw one Sail
10			"	"		Steering to the N. W.
11			"	"		
12			"	"		
1			"	"		
2			S. E S. E N. E S. E S. E	"		
3			"	"		
4			"	"		
5			"	"		
6			"	"		
7			"	"		
8			"	"		
9			"	"		
10			"	"		
11			"	"		
12			"	"		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					37.0 8 N.				

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	11 <sup>th</sup> " day of October 1877
1.			E. S. E	N. N. E		First Part- Light- Breeze from E. N. E	
2			"	"		Middle Part- Squally Latter Part	
3			"	"		Blowing a moderate gale from	
4			"	"		N. E. the Brig under Lower topsail	
5			"	"		Fore sail and Stern Stay sails	
6			"	"		Steering S. E. the Vessel shipping	
7			"	"		Much Water the Pumps Regularly	
8			"	"		Attended	
9			"	"			No Observations
10			S. E. by E	N. E			
11			"	"			
12			"	"			
1			"	"			
2			"	"			
3			"	"			
4			"	"			
5			"	"			
6			S. E	"			
7			"	"			
8			"	"			
9			"	"			
10			"	"			
11			"	"			
12			"	"			

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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# Journal from *Stirlington* towards *Patagonia*

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	12 <sup>th</sup> day of	October	1879
1			S. E	N. E		Blowing a moderate gale from			
2			"	"		N. E. throughout- Brig Steering			
3			"	"		S. E. First and Middle Part under			
4			"	"		Lower topsail and of Storm Stay sails			
5			"	"		Latter Part- Set Lib and Upper			
6			"	"		topsail the Pumps Regularly			
7			"	"		attended. Barometer 29.90			
8			"	"					
9			"	"					
10			"	"					
11			"	"					
12			"	"					
1			"	"					
2			"	"					
3			"	"					
4			"	"					
5			"	"					
6			"	"					
7			"	"					
8			"	"					
9			"	"					
10			"	"					
11			"	"					
12			"	"					

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob
					34.27 <sup>N</sup>				59.01 <sup>W</sup>

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	13 <sup>th</sup> day of	October	1879
1			S. E	N. E		First Part- Blowing a gale from			
2			"	"		N. E. Brig Steering S. E. under			
3			"	"		Lower Fore Top Sail Lib and			
4			"	"		Main Stay sail and Foresail and			
5			"	"		Part more moderate Latter Part			
6			"	"		Set- all Sail Watch Employed.			
7			"	"		Setting up Topmast and topgallant			
8			"	"		Back Stays pumps Regularly			
9			"	"		attended			
10			"	"					
11			"	"					
12			"	"					
1			E. N. E	"					
2			"	"					
3			"	"					
4			"	"					
5			"	"					
6			"	"					
7			"	"					
8			"	"					
9			"	"					
10			"	"					
11			"	"					
12			"	"					

Course.	Distance.	Diff. of Lat.	Departure.	Lat by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					33.00 <sup>N</sup>				56.12 <sup>W</sup>



# Journal from *Stirling* towards *Patagonia*

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	<i>14<sup>th</sup></i> day of <i>October</i>	18
1			<i>East</i>	<i>N 4 E</i>		<i>Strong Breeze, heavy rain with a heavy swell. Middle Part Wind hauled to N. Latter Part all hands employed setting up lower rig and Rebending Sails.</i>		
2			"	"				
3			"	"				
4			"	"				
5			"	"				
6			"	"				
7			"	"				
8			"	"				
9			"	"				
10			"	"				
11			"	"				
12			"	<i>N 4 E</i>				
1			"	"				
2			"	"				
3			"	"				
4			"	"				
5			"	"				
6			"	"				
7			"	"				
8			"	"				
9			"	"				
10			"	"				
11			"	"				
12			"	"				

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					<i>32.56 N</i>				

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	<i>15<sup>th</sup></i> day of <i>October</i>	18
1			<i>E by S</i>	<i>West</i>		<i>Strong Breeze from N. E. heavy rain. Course E by S all drawing set. Employed at general duty.</i>		
2			"	"				
3			"	"				
4			"	"				
5			"	"				
6			"	"				
7			"	"				
8			"	"				
9			"	"				
10			"	"				
11			"	"				
12			"	"				
1			"	"				
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6			"	"				
7			"	"				
8			"	"				
9			"	"				
10			"	"				
11			"	"				
12			"	"				

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from

San Diego

towards Batavia

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	16 <sup>th</sup>	day of	October	1877
1			East	Variable		Variable Winds with squalls				
2			"	"		of Rain throughout employed				
3			"	"		breasting the Head				
4			"	"						
5			"	"						
6			"	"						
7			"	"						
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9			"	"						
10			"	"						
11			"	"						
12			"	"						
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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33.25.7

71.24.9

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	17 <sup>th</sup>	day of	October	1878
1			East	Variable		Light-Variable Winds with				
2			"	"		Rain throughout-Brig working				
3			"	"		to Eastward-sailed on Sat				
4			"	"		in the distance				
5			"	"		No Observations				
6			"	"						
7			"	"						
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11			"	"						
12			"	"						
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10			"	"						
11			"	"						
12			"	"						

Course	Distance.	Diff. of Lat.	Departure.	Lat by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from *St. Vincent* towards *St. John*

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	18 <sup>th</sup> day of October	18
1			<i>E. S. E.</i>			<i>Light breeze with squalls</i>		
2						<i>of rain throughout the day</i>		
3						<i>to Eastward, under full sail</i>		
4						<i>from light breeze at dawn</i>		
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3			<i>E. S. E.</i>					
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					<i>37° 55'</i>				<i>34</i>

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	19 <sup>th</sup> day of October	18
1			<i>E. S. E.</i>	<i>S. W.</i>		<i>Light breeze from S. W. with squalls of rain &amp; thunder</i>		
2						<i>All sail crew employed at</i>		
3						<i>General Ship duty from dawn</i>		
4						<i>standing to the S. W.</i>		
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					<i>32° 5'</i>				



Journal from *San Francisco* towards *Patagonia*

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	20 <sup>th</sup> day of October	1877
1			S E	Variable		Strong breeze throughout		
2			"	"		With heavy squalls and rain		
3			"	"		Brig steering to S. E. since we		
4			"	"		Strong Breezes the vessel making		
5			"	"		Water at the rate of one hundred		
6			"	"		Strokes in 24 hours supposed to		
7			"	"		be in the Wood Ends Forward		
8			"	"		Saw a Steamer and two boats		
9			"	"		steering to the N. W.		
10			"	"		Pumps Regularly Attended		
11			"	"				
12			"	"				
1			"	"				
2			"	"				
3			"	"				
4			"	"				
5			"	"				
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10			"	"				
11			"	"				
12			"	"				

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					34.06 N				40.43 W

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	21 <sup>st</sup> day of October	1877
1			E S E	S		Light breeze throughout from		
2			"	"		S. E. Brig by the wind to E S E		
3			"	"		Employed Repairing a Spare		
4			"	"		Boat and at general duty		
5			"	"		Pumps Regularly Attended		
6			"	"				
7			"	"				
8			"	"				
9			"	"				
10			"	"				
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Course.	Distance.	Diff. of Lat.	Departure.	Lat by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					33.38 N				







Journal from *Greenwich* towards *Portsmouth*

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	24 <sup>th</sup> day of October	1878
1						Strong Breeze from S. E. with heavy squalls of Rain. Rig on top of the back employed repairing foreboard &c.		
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					31.55				

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	25 <sup>th</sup> day of October	1878
1						Light - variable Winds and Calm. Rig working to S. E. Employed repairing main sail. Finished and put out the foreboard Boat - saw a Bark rigged Steamer heading to W. S.		
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					31.20				36.50 W



Journal from *Winnipeg* towards *London*

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	24 <sup>th</sup> day of October	18
1						Variable winds and rain		
2						Working to S. by E. Head		
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					30.26 N				30.26 N

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	27 <sup>th</sup> day of October	18
1						Light airs and calm		
2						Working to S. E. Head		
3						sent letters by Barr. Harraden		
4						from Melbourne. Arrived		
5						to London 87 days out		
6						Employed repairing water-wheel		
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					27.33 N				27.33 N



# Journal from

*St. James*

towards

*St. Helena*

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	28 <sup>th</sup> day of October	18 <sup>th</sup>
1						Light - Breeze from S.W. through the Standing to S.E. and the General duty finished and out the West - East		
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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29<sup>th</sup> day of October

18<sup>th</sup>

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	29 <sup>th</sup> day of October	18 <sup>th</sup>
1						Light - Breeze from S.W. through the Standing to S.E. and the General duty finished and out the West - East		
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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30<sup>th</sup> day of October



# Journal from ... *Wilmington* ... towards ...

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	<i>20<sup>th</sup></i> day of <i>October</i>	18
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					<i>21.4.18</i>				

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	<i>31<sup>st</sup></i> day of <i>October</i>	18
1			<i>SSE</i>	<i>N. E</i>				
2			"	"				
3			"	"				
4			"	"				
5			"	"				
6			"	"				
7			"	"				
8			"	"				
9			"	"				
10			"	"				
11			"	"				
12			"	"				
1			"	"				
2			"	"				
3			"	"				
4			"	"				
5			"	"				
6			"	"				
7			"	"				
8			"	"				
9			"	"				
10			"	"				
11			"	"				
12			"	"				

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					<i>21.4.18</i>				



# Journal from *Guam* towards *Palau*

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	day of	1874
1			<i>S.E.</i>	<i>N.E.</i>		<i>Light- Trades. Brig under all</i>		
2						<i>sailing. Sail employed. Putting</i>		
3						<i>up new foretopmast. Bone for</i>		
4						<i>and putting up topmast and</i>		
5						<i>up foremast back stay</i>		
6								
7								
8								
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10								
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Course. Distance. Diff. of Lat. Departure. Lat. by D. R. Lat. by Ob. Variation. Diff. of Lon. Lon. in. Lon. by Ob.

*24. 54 N*

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	day of	1874
1			<i>S.E.</i>	<i>N.N.E.</i>		<i>Light- Trades. Throughout. Brig</i>	<i>24</i>	<i>November</i>
2						<i>sailing to S.E.</i>		
3								
4								
5								
6								
7								
8								
9								
10								
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Course. Distance. Diff. of Lat. Departure. Lat by D. R. Lat. by Ob. Variation. Diff. of Lon. Lon. in. Lon. by Ob.

*28. 13 10*



Journal from *Loringen* towards *Lathje*

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	3 <sup>rd</sup> day of Nov	18
1			<i>S. S. E</i>	<i>Variable</i>		<i>Variable winds by</i>		
2						<i>working to S. S. E. employed</i>		
3						<i>Pressing out water with the</i>		
4						<i>small holding up rigging</i>		
5								
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12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	4 <sup>th</sup> day of November	18
1			<i>S. S. E</i>	<i>Variable</i>		<i>Variable winds. And Calms by</i>		
2						<i>working to S. S. E. employed</i>		
3						<i>setting up rigging and</i>		
4						<i>middle Stanchion and</i>		
5						<i>the galley</i>		
6								
7								
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

22 29.7

27.20



# Journal from *San Juan* towards *Pitago*

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	5 <sup>th</sup> day of November	1878
1						Left Port Strong Breeze With		
2						Signs of Rain Latter Part		
3						Strong Wind and Raining		
4						Shortened Sail to Lower topsail		
5						Fore Sail and Stern Stunsails		
6						the Barometer standing at 28.80		
7						No Observation		
8								
9								
10								
11								
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7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	6 <sup>th</sup> day of November	1878
1						at 3 hours the Barometer		
2						commenced falling fast and		
3						the wind increasing Carried		
4						away Lower topsail and Main		
5						top sail at 4 <sup>th</sup> hour Barometer		
6						29.30 and falling got the Craft out		
7						of the Boats are Ready to turn up		
8						But being on Starboard tack and		
9						every indications of a Hurricane		
10						at 5 <sup>th</sup> hour were around and took in		
11						every thing the Vessel Laboring heavily		
12						Shipping much water the Pumps kept		
1						constantly again at 6 <sup>th</sup> hour the Barometer		
2						28.80 on a plain the Wind turning to		
3						the Right at 7.30 the Barometer commenced		
4						rising fast and the Wind commenced moderate		
5						1-1/2 hours since N.W. kept off S by E. and		
6						set upper topsail let and Stunsail		
7						Lighter Part moderate since 6 o'clock		
8						lifting a new topsail bending a		
9						Lower topsail and Building a gally		
10						in several sail		
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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23. 01. 58



## Journal from

Loughborough

towards

Loughborough

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	day of	18
1							11th	
2								
3								
4								
5								
6								
7								
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11								
12								
1								
2								
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11								
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Course. Distance. Diff. of Lat. Departure. Lat. by D. R. Lat. by Ob. Variation. Diff. of Lon. Lon. in. Lon. by Ob.

1. 23

24. 30

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	th day of	18
1							11th	
2								
3								
4								
5								
6								
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8								
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Course. Distance. Diff. of Lat. Departure. Lat. by D. R. Lat. by Ob. Variation. Diff. of Lon. Lon. in. Lon. by Ob.

24. 30



# Journal from *St. Vincent* towards *Patagonia*

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	<i>9<sup>th</sup></i> day of <i>November</i>	18 <i>77</i>
1			<i>N E</i>	<i>N E</i>		<i>Strong Trades breeze at</i>		
2						<i>12 hours Middle Part - Saw the</i>		
3						<i>of St. Antonio bearing S. N. dist-</i>		
4						<i>30 miles hauled out wind to</i>		
5						<i>S. E. and taken in light sail</i>		
6						<i>latter part running fast</i>		
7						<i>St. Lucia and down the West-side</i>		
8						<i>of St. Lucia got sight and found</i>		
9						<i>the same mountain bearing S. N. dist-</i>		
10						<i>about 12 miles. Saw a small</i>		
11						<i>island bearing S. N. dist-</i>		
12						<i>Passing out of St. Vincent Sound</i>		
1						<i>North</i>		
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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*16.39 N*

*24.22 E*

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	<i>10<sup>th</sup></i> day of <i>November</i>	18 <i>77</i>
1			<i>S</i>	<i>N E</i>		<i>Strong Trades Steering for Fog.</i>		
2						<i>Latter Part saw Fog bearing S. N.</i>		
3						<i>the Cook was taken with Fitts</i>		
4						<i>so Bad it took 5 men to hold</i>		
5						<i>them Lasted about 6 hours he is</i>		
6						<i>subject to them and says he</i>		
7						<i>generally has from 3 to 6</i>		
8						<i>men to hold them</i>		
9						<i>Under Palm the Land about 11 miles</i>		
10						<i>off</i>		
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12								

Course	Distance.	Diff. of Lat.	Departure.	Lat by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from ..... Leningrad towards ...

[illegible]

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1						12 <sup>th</sup> day of November
2						Boat- Came off at- 5 P.M. had to go to town to see Command.
3						Letter Port- Sent- Boat on Shore
4						Came off at- 9.30 took Cook and others to be discharged got a lot of
5						Sumpter Chickens & Pigs some
6						Bananas and Oranges & other
7						off and on the Port Boat
8						Went Anchor and another boat
9						Lying off and on at East-Head
10						
11						
12						
1						
2						
3						
4						
5						
6						
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon	Lon. in.	Lon by Ob.
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7-6-24

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Course.	Distance.	Diff. of Lat.	Departure.	Lat by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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1. 2

28. 8-7 W



Journal from Livingston towards Pata

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					9. 4328				

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	18
1						Light-Grades Boats	
2						Sole Latt. Port- Wines inclined	
3						to Raffle	
4							
5							
6							
7							
8							
9							
10							
11							
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# Journal from London towards Catagone

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	17 <sup>th</sup>	day of	November	1879
1						Baffling Winds throughout -				
2						With heavy Rain Squalls and				
3						Thunder and Lightning				
4						Lathe Part - Carried away in				
5						Main Sail in a heavy Squall				
6						saw a Boat steering off to S.				
7						Exchanged Signals with an				
8						English Steamer Bound to S.				
9						Set up fore Rigger carried away the main				
10						sail by easing the Reefs to take her in				
11						off the mast - No Observations				
12										
1										
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9										
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11										
12										

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	18 <sup>th</sup>	day of	November	1879
1						Baffling Winds With squalls				
2						throughout - Rig Working to S.				
3						Reel new Main sail down fore				
4						Employed making another				
5						Cutting Pendant -				
6										
7										
8										
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1										
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					5.48 N				5.48 W



Journal from ... Stonington towards Patagonia

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon. °	Lon. in.	Lon. by Ob.
					5-21-45				

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon	Lon. in.	Lon by Ob.
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## Journal from

Punta Arenas towards Patagonia

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	21 <sup>st</sup> / <sub>4</sub> day of November	1876
1						Variable Winds With Rain		
2						Squalls - Brig Working to S.E.		
3						Light - East - Sent - Down - Top		
4						Call - up - set up the bands		
5						And - Overhauling again		
6						For - Overhauling Cutting gear		
7								
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					3.5.5				

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	22 <sup>nd</sup> / <sub>4</sub> day of November	1876
1			S S W	S. E		Strong S E Trades Brig Under		
2				"		all Sail Embarked at general		
3				"		deck		
4				"				
5				"				
6				"				
7				"				
8				"				
9				"				
10				"				
11				"				
12				"				
1				"				
2				"				
3				"				
4				"				
5				"				
6				"				
7				"				
8				"				
9				"				
10				"				
11				"				
12				"				

Course.	Distance.	Diff. of Lat.	Departure.	Lat by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					2.5.5				25.5







# Journal from *Stamington* towards *Patagonia*

11	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	25 <sup>th</sup> day of November	1877
1			<i>S. S. W</i>	<i>S. E</i>		<i>Strong Trades Brig under all sail the Ocean in company employed repairing rigging</i>		
2			"	"				
3			"	"				
4			"	"				
5			"	"				
6			"	"				
7			"	"				
8			"	"				
9			"	"				
10			"	"				
11			"	"				
12			"	"				
1			"	"				
2			"	"				
3			"	"				
4			"	"				
5			"	"				
6			"	"				
7			"	"				
8			"	"				
9			"	"				
10			"	"				
11			"	"				
12			"	"				

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					<i>2. 14 S</i>				<i>29. 02 W</i>

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	26 <sup>th</sup> day of November	1877
1			<i>S. S. W</i>	<i>S. E</i>		<i>Strong Trades Brig under all sail Employed Repairing Lower Fore Rigging the Ocean in company</i>		
2			"	"				
3			"	"				
4			"	"				
5			"	"				
6			"	"				
7			"	"				
8			"	"				
9			"	"				
10			"	"				
11			"	"				
12			"	"				
1			"	"				
2			"	"				
3			"	"				
4			"	"				
5			"	"				
6			"	"				
7			"	"				
8			"	"				
9			"	"				
10			"	"				
11			"	"				
12			"	"				

Course.	Distance.	Diff. of Lat.	Departure.	Lat by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					<i>2. 14 S</i>				<i>29. 02 W</i>



# Journal from *Stirling* towards *Patagonia*

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	27 <sup>th</sup> day of November	18
1			<i>SSE</i>	<i>SE</i>		<i>Strong Trade</i>	<i>Arrived</i>	
2			"	"		<i>Under all Sail Employed</i>		
3			"	"		<i>Repairing Lower Top Sail</i>		
4			"	"		<i>Ocean Air Company</i>		
5			"	"				
6			"	"				
7			"	"				
8			"	"				
9			"	"				
10			"	"				
11			"	"				
12			"	"				
1			"	"				
2			"	"				
3			"	"				
4			"	"				
5			"	"				
6			"	"				
7			"	"				
8			"	"				
9			"	"				
10			"	"				
11			"	"				
12			"	"				

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					<i>9.27 S</i>				<i>34.36 W</i>

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	28 <sup>th</sup> day of November	18
1			<i>SSE</i>	<i>SE</i>		<i>Strong Trades</i>	<i>Under all</i>	
2			"	"		<i>Sail Employed</i>	<i>Repairing</i>	
3			"	"		<i>Upper Sail Spent and Exchanged</i>		
4			"	"		<i>Boats With the Ocean</i>		
5			"	"				
6			"	"				
7			"	"				
8			"	"				
9			"	"				
10			"	"				
11			"	"				
12			"	"				
1			"	"				
2			"	"				
3			"	"				
4			"	"				
5			"	"				
6			"	"				
7			"	"				
8			"	"				
9			"	"				
10			"	"				
11			"	"				
12			"	"				

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					<i>9.27 S</i>				<i>34.36 W</i>







# Journal from *Sturminster* towards *Palmyra*

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	1 <sup>st</sup> day of December	18
1			<i>S. by E</i>	<i>E. by E</i>		<i>Time Trade. Big Under all</i>		
2						<i>Employed. Putting up rigging</i>		
3						<i>Repairing bit and chain</i>		
4								
5								
6								
7								
8								
9								
10								
11								
12								
1								
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4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					<i>15.36 5</i>				

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	2 <sup>d</sup> day of December	18
1			<i>S. Wind East-</i>			<i>Good Breeze All drawing sail</i>		
2						<i>Sgt- Employed caulking the</i>		
3						<i>Fore Castle Deck and at forward</i>		
4						<i>duty saw two Calamuses</i>		
5								
6								
7								
8								
9								
10				<i>E. by E</i>				
11								
12								
1								
2								
3								
4								
5								
6								
7			<i>S. by S</i>					
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					<i>1.25</i>				<i>8.10.00</i>



# Journal from *San Diego* towards *Patagonia*

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	3 <sup>rd</sup> day of December 1871
1						Strong Breeze throughout all day.	
2						Drumming still set-employment	
3						at Gunboat duty	
4							
5							
6							
7							
8							
9							
10							
11							
12							
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12							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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11.41 S

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	4 <sup>th</sup> day of December 1871
1				SSE		Strong Breeze from S. S. E.	
2						Boat by the Wind to S. W.	
3						Employed at General duty	
4						and Repairing at Gunboat	
5							
6							
7							
8							
9							
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Copy to the United States

To the Education

Course.	Distance	Diff. of Lat.	Departure.	Lat by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from Baltimore towards St. Michaels

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	date day of	18
1						Strong Breeze throughout	1 <sup>st</sup>	December
2						Brig under all sail		
3						Employed measuring depth		
4						Right to new life buoy		
5						Saw the 1 <sup>st</sup> buoy		
6								
7								
8								
9				ESE				
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					22.00 S				32.5.00

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	6 <sup>th</sup> day of	18
1			St. by S. East			Strong Breeze throughout	6 <sup>th</sup>	December
2			"	"		Under all sail at 5 o'clock		
3			"	"		first - Part - Saw the 1 <sup>st</sup> buoy		
4			"	"		Lower her boats for a while the		
5			"	"		being about 3 miles off		
6			"	"		got up to her at North point		
7			"	"		a whale close to the brig		
8			"	"		on Boat - but he went down		
9			"	"		before they got to him		
10			"	"		Spoke the		
11			"	"		Ocean had seen whales for days		
12			"	"		before but got none		
1			"	"		Employed making rope and		
2			"	"		building deck		
3			"	"				
4			"	"				
5			"	"				
6			"	"				
7			"	"				
8			"	"				
9			"	"				
10			"	"				
11			"	"				
12			"	"				

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					21.37 S				



# Journal from ... *Christiansburg* ... towards *Patagonia* ...

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	3 <sup>rd</sup> day of December	18
1						<i>Strong Breeze throughout - also drifting S.W. - Employed at General duty</i>		
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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*1° 41' S*

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	4 <sup>th</sup> day of December	18
1				<i>SSE</i>		<i>Strong Breeze from S. S. E. Bois by the Wind to S. S. E. Employed at General duty and Repairing - at times No observation</i>		
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course	Distance.	Diff. of Lat.	Departure.	Lat by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from Cambridge towards St. John's

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	date day of	18
1			by N	SE		Spring Breeze throughout	1 <sup>st</sup>	December
2			"	"		By under all sail		
3			"	"		Employed repairing rigging		
4			"	"		Right to new top of mast		
5			"	"		Clear the 3 <sup>rd</sup> Mast		
6			"	"				
7			"	"				
8			"	"				
9			"	ESE				
10			"	"				
11			"	"				
12			"	"				
1			"	"				
2			"	"				
3			"	"				
4			"	"				
5			"	"				
6			"	"				
7			"	"				
8			"	"				
9			"	"				
10			"	"				
11			"	"				
12			"	"				

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					22.00 S				52.3.11

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	6 <sup>th</sup> day of	18
1			S by E East			Spring Breeze throughout	6 <sup>th</sup>	December
2			"	"		Under all sail at 5 o'clock		
3			"	"		First Part - Saw the 3 <sup>rd</sup> Boat		
4			"	"		Lower her boats for a while		
5			"	"		being about 5 miles distant		
6			"	"		got up to her at North point		
7			"	"		a whale close to the Brig - saw		
8			"	"		one Boat - but he went down		
9			"	"		before they got to him spoke the		
10			"	"		Ocean had seen whales in		
11			"	"		before but got very latter		
12			"	"		Employed making rope and		
1			"	"		hauling Licks		
2			"	"				
3			"	"				
4			"	"				
5			"	"				
6			"	"				
7			"	"				
8			"	"				
9			"	"				
10			"	"				
11			"	"				
12			"	"				

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					51.20				



Journal from *Birmingham* towards *Salaga*

11	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	day of	18
1			<i>S. W. by S. N. W.</i>			<i>Good breeze, fine weather, all</i>	<i>7<sup>th</sup></i>	<i>December</i>
2			"	"		<i>Sailed the vessel in Company</i>		
3			"	"		<i>and several sail</i>		
4			"	"				
5			"	"				
6			"	"				
7			"	"				
8			"	"				
9			"	"				
10			"	"				
11			"	"				
12			"	"				
1			"	"				
2			"	"				
3			"	"				
4			"	"				
5			"	"				
6			"	"				
7			"	"				
8			"	"				
9			"	"				
10			"	"				
11			"	"				
12			"	"				

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					<i>25° 47'</i>				

11	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	8 <sup>th</sup> day of	18
1			<i>S. W. by S. N. W.</i>			<i>Light Port good breeze, fine</i>	<i>8<sup>th</sup></i>	<i>December</i>
2			"	"		<i>Port Light better Port - 1st</i>		
3			"	"		<i>Employed cleaning the</i>		
4			"	"		<i>gear - better Port - 2<sup>nd</sup> Saw White</i>		
5			"	"		<i>Water in the Horizon twice</i>		
6			"	"				
7			"	"				
8			"	"				
9			"	"				
10			"	"				
11			"	"				
12			"	<i>West</i>				
1			"	"				
2			"	"				
3			"	"				
4			"	"				
5			"	"				
6			"	"				
7			"	"				
8			"	<i>Clear</i>				
9			"	"				
10			"	"				
11			"	"				
12			"	"				

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					<i>26° 50'</i>				<i>25° 47'</i>



Journal from *St. Michael's* towards *St. John's*

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1				W		4 <sup>th</sup> day of December 18
2				"		First Breeze Light Breeze
3				"		By night from St. John's
4				"		1st Breeze from St. John's
5				"		I saw the Green Point
6				"		Also saw Black Point
7				"		
8				"		
9				"		
10				"		
11				"		
12				"		
1				S 71		
2				"		
3				"		
4				"		
5				"		
6				"		
7				"		
8				SW		
9				"		
10				"		
11				"		
12				"		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					28° 15'				42° 26'

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1			S. 78 by S.	S 71		10 <sup>th</sup> day of December 18
2				"		Strong Breeze from E <sup>SE</sup> and S <sup>SE</sup>
3				S 6		All sail set - Employed Caulking
4				"		Decks and Repairing the Boat
5				"		Saw several Merchant men
6				"		
7				"		
8				East		
9				"		
10				"		
11				"		
12				"		
1				"		
2				"		
3				"		
4				NE		
5				"		
6				"		
7				"		
8				"		
9				"		
10				"		
11				"		
12				"		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					28° 16'				42° 27'



Journal from

San Juan

towards

Albuquerque

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	11 <sup>th</sup> day of December	1875
1			S 73 E	N		First and second sails hoisted		
2						Strong breeze from S. with		
3						rain latter part squally		
4						Wind hauled to S. W.		
5						look in the Light. Sails		
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10			S 76 E	S. W.				
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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81.43

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	12 <sup>th</sup> day of December	1875
1						Blowing a moderate gale		
2						from S. S. W. throughout		
3						Brig heading to S. E.		
4								
5								
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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21.85



# Journal from

*London* towards *London*

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	13 <sup>th</sup> day of December 18
1						First Part - Moderate gale	
2						from S.W. with heading	
3						S & E. under Storm Sails	
4						from S. for 24 hours	
5						from S.W. for 24 hours	
6						from W. with heavy	
7						swell sent down to the	
8						yard exchanged for	
9						with 11th from 12th	
10							
11							
12							
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					32.033				43.100

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	14 <sup>th</sup> day of December 18
1			S.W.	W.S.W.		First Part - Light breeze	
2			"	"		and latter part strong	
3			"	"		and under all drawing	
4			"	"			
5			"	"			
6			"	"			
7			"	"			
8			"	"			
9			"	"			
10			"	"			
11			"	"			
12			S.W. for N.W. &				
1			"	"			
2			"	"			
3			"	"			
4			"	"			
5			"	"			
6			"	"			
7			"	"			
8			"	"			
9			"	"			
10			"	"			
11			"	"			
12			"	"			

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					33.125				44.3.10



Journal from *San Diego* towards *Salay*.

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	15 <sup>th</sup> day of December 1871
1			<i>S. by E. N</i>			<i>Clear - Part - Fine Weather</i>	
2						<i>Middle and latter part</i>	
3						<i>Fresh gale from N.W. With</i>	
4						<i>much Rain with in the</i>	
5						<i>Leigh - Sails and Keefed</i>	
6						<i>Main Sail</i>	
7							
8							<i>No Observations</i>
9							
10							
11							
12							
1							
2							
3							
4				<i>N.W.</i>			
5							
6							
7							
8			<i>N. S. N.</i>				
9							
10							
11							
12							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	16 <sup>th</sup> day of December 1871
1						<i>Blowing a gale from N.W.</i>	
2						<i>throughout - Brig heading to</i>	
3						<i>S. by E. under Storm Sails</i>	
4						<i>Pumps Regularly attended</i>	
5							
6							
7							
8							
9							
10							
11							
12							
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							

Course.	Distance	Diff. of Lat.	Departure.	Lat by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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# Journal from *Liverpool* towards *Palagonia*

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	17 <sup>th</sup> day of December	18
1						Blowing a gale from N.W.		
2						throughout - Brig in de Lagoon		
3						up sail and Storm Slogane		
4						making to S.W. Lagoon		
5						Regularly Attended		
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					36 31 3				44. 30

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	18 <sup>th</sup> day of December	18
1						Blowing a gale from N.W.		
2						throughout - Brig in Southern		
3						Tack under Storm Slogane		
4						Lagoon up sail and Fire Sack		
5						Pumps Regularly Attended		
6								
7						No Observation		
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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## Journal from

Stirling towards Patagonia

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	19 <sup>th</sup> day of December	18 78
1						Blowing a gale from W <sup>d</sup>		
2						Brig under Storm Sail		
3						First Part on Southern tack		
4						Middle Part wore around		
5						to V <sup>d</sup> Latter Part heading		
6						N. V. W. Blowing hard with		
7						a heavy sea pumps regularly		
8						attended		
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					37. 34 S				47. 02 W

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	20 <sup>th</sup> day of December	18 78
1						Blowing a gale from W <sup>d</sup>		
2						Brig under Storm Sail		
3						First Part on Northern		
4						tack under Storm Sail		
5						Pumps regularly attended		
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					37. 34 S				47. 02 W



# Journal from *Sturminster* towards *Heligoland*

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	21 <sup>st</sup> day of December	18
1						First Part - more moderate		
2						At 6 hours made all sail		
3						Middle Part - wind hauled		
4						to N <sup>th</sup> . Latter Part - to N <sup>th</sup>		
5						and increased		
6						Topsail and fore top gallant		
7								
8								
9								
10								
11								
12								
1			N. S. W.	N				
2			"	"				
3			"	"				
4			"	"				
5			"	"				
6			"	"				
7			"	N. W.				
8			"	"				
9			"	"				
10			"	"				
11			"	"				
12			"	"				

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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37.005

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	22 <sup>nd</sup> day of December	18
1						Altering a gale from N <sup>th</sup>		
2						thru S. W. - Brig on South		
3						top - fore and middle		
4						Latter Part - more severe		
5						to N. W. - pumps regularly		
6						attended		
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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22.005



# Journal from *Greenwich* towards *Paris*

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	23 <sup>rd</sup> day of December 1878
1						Blowing a gale from N.E.	
2						Big under storm staysails	
3						and middle parts on	
4						Northern Hack Lutter Part on	
5						Southern Hack pump & Rigging	
6						attended	
7							
8							
9							
10							
11							
12							
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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32.00

8.00

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	24 <sup>th</sup> day of December 1879
1						First and Middle Parts Wind	
2						Blowing a gale from N.E.	
3						Latter Part Wind N.E.	
4						More moderate	
5							
6							
7							
8							
9							
10							
11							
12							
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							

Course.	Distance.	D. of Lat.	Departure.	Lat by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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# Journal from *Huntington* towards *Panama*

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	26 <sup>th</sup> day of December	18
1			W S W	N		Strong Breeze from N		
2			"	"		Throughout - Employed		
3			"	"		Repairing Port Pump		
4			"	"		Breaking out - Water barrel		
5			"	"		one of its straps to the Deck		
6			"	"		Eye of main Riggen made		
7			"	"		Stop and set it up again and		
8			"	"		the Backs and rough the		
9			"	"				
10			"	"				
11			"	"				
12			"	"				
1			W S W	N W				
2			"	"				
3			"	"				
4			"	"				
5			"	"				
6			"	"				
7			"	"				
8			"	"				
9			"	"				
10			"	"				
11			"	"				
12			"	"				

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					38 31 3				50 35

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	26 <sup>th</sup> day of December	18 78
1						Light-Variable Winds throughout		
2						Brig working to W S W all Hand		
3						Employed & Breasting out - the Mast		
4						and Repairing Port Pump		
5						a double topping Luff to main		
6						boom		
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					31 3				



Journal from

Lough

towards Patagonia

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	27 <sup>th</sup> day of December.	1879
1						Variable Winds And Calms Brig Working to N.E. Employed Repairing Port Sails And Main Top Mast Stayed		
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					39.16 S				

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	28 <sup>th</sup> day of December.	1879
1						Variable Winds throughout Brig working to S.E. under all Sails		
2								
3								
4								
5								
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Course.	Distance.	Diff. of Lat.	Departure.	Lat by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					39.16 S				06.54



Journal from . . . . . Stirling towards Glasgow

Steering in towards Port George

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					24 18 5				24 3

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
						30 <sup>th</sup> Day of December 18 51
1						Time Port - Vanished. Wind.
2						Later Port - Light - Breeze
3						Big working to N. E. W.
4						Completed Towing Pulling for
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon	Lon. in.	Lon by Ob.
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Journal from *London* towards *Palagonia*

II	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	3/4 - day of <i>January</i>	18 <i>79</i>
1						<i>First Part - Variable Winds With squalls Latter Part - Moderate gale from N<sup>W</sup> Course S W by W</i>		
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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II	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	1/2 - day of <i>January</i>	18 <i>79</i>
1						<i>First Part - Baffling Winds With Thunder and Lightning Middle Part - Calm Latter Part - Wind N saw the Coast of Palagonia South Head of San Mathias bearing S W by W. stood in Shore and kept off along the Land to S</i>		
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Course.	Distance.	Diff. of Lat.	Departure.	Lat by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from ... *Stamington* ... towards *Baginbun*

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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II	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
						3 <sup>d</sup> day of January 188
1.						Light Breeze strong
2.						NW Course for W. to land
3.						all sail sail the land
4.						at anchor
5.						at anchor
6.						at anchor
7.						at anchor
8.						at anchor
9.						at anchor
10.						at anchor
11.						at anchor
12.						at anchor
1.						at anchor
2.						at anchor
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon	Lon. by	Lon by Ob.
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Journal from Cape Horn Point towards River Gallegos

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1						Spring Breeze from S. through
2						beginning along the Land.
3						At Little Port - Passed a vessel
4						on the Starboard of 2nd. This vessel
5						it appeared to be the cutter
6						of the Iron vessel about 400 tons
7						At 11 o'clock sent a Boat in
8						at the Cape Blanco Light
9						to look for Seal
10						
11						No observations
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
						5 <sup>th</sup> day of January 1880
1						Strong Breeze from S.E.
2						First Part got 8 Skins Middle
3						Part off and on at Blance
4						Latter Part came to anchor
5						on the North Side of the Cape
6						Went in with two Boats
7						got 14 Seal found them very
8						wild mostly in the water
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	Diff. of Lat.	Departure.	Lat by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from Cape Horn towards Lima, Peru

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	6 <sup>th</sup> day of January	18
1						Under way for Cape Horn		
2						With Wind S.E. Started for		
3						Sea Bear Bay Middle Pass and		
4						hauled to N.W. Latta the		
5						stood in to Sea Bear Bay saw		
6						two English Barks Loading		
7						Guano saw no signs of land		
8						so kept off along the coast		
9						to S		
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	7 <sup>th</sup> day of January	18
1						Variable Winds throughout		
2						Brig working along the Coast		
3						to S.W. saw two Barks and		
4						one sail off shore employed		
5						Repairing Larboard Mast		
6						and left about noon the		
7						ance. Bent the Mast for		
8						a bit		
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from Cape Three Points towards River Gallegos

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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[illegible]



# Journal from Cape Three Points towards River Gambia

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	10 <sup>th</sup> day of January	18
1						Blowing from N.E.		
2						throughout - Day in Southern part		
3						Light Part - leave the coast of		
4						Terra Delagoa		
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					52.415				87.415

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	11 <sup>th</sup> day of January	18
1						Variable winds and		
2						throughout - Day off Cape Verde		
3								
4								
5						Fleming Andred off duty - Sick		
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from *Sancti Spiritus* towards *St. Peter*

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	12 <sup>th</sup> day of <i>Jan</i>	18
1						Variable Winds throughout Brig off Cape Virgin spoke the Bark Ocean had not seen anything since we saw her last - Latter Part working to Sd the Land in sight. Andred off duty Sick		
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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02.25

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	13 <sup>th</sup> day of <i>January</i>	18
1						First and Middle Part of Smart gale from S.W. by W. Lighter Part More moderate Brig off the Coast Andred off duty Sick		
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Course.	Distance.	Diff. of Lat.	Departure.	Lat by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from *Lemmering* towards *off Cape Horn*

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	14 <sup>th</sup> day of January	18
1						Variable Winds <i>Brig</i> working to N <sup>d</sup> saw the Land & M <sup>t</sup> of the Magellan Straits <i>Remployed</i> <i>Repinning</i> <i>Remounting</i> Andred off duty Sick		
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					52° 40'				

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	15 <sup>th</sup> day of	18
1						Light Easterly Weather <i>Br</i> Working to N <sup>d</sup> Along the L <del>Andred</del> off duty Sick		
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					52° 40'				







# Journal from *Louisiana* towards *St. Louis*

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	18 <sup>th</sup> day of <i>January</i>	18
1						<i>First- Part- Good Bridge from N<sup>d</sup> Middle Part- wind to S W. sign off to N E Part- Pull on boat a mile off Andree off duty sick</i>		
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					49.405				

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	19 <sup>th</sup> day of <i>January</i>	18
1						<i>First- Part- Strong Bridge from N<sup>d</sup> long working to N E the lower latter Part wind hauled to N E. sign off Referring off- duty Andree off duty sick</i>		
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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# Journal from *Cruising* towards *Palagonia*

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	20 <sup>th</sup> day of January	1880
1						<div> <div>First- Part- good breeze from N<sup>W</sup> Latter Part Made gale from S<sup>W</sup> by S. Steady to N<sup>W</sup> along the Coast. Employed Repairing Main &amp; m<sup>g</sup> Rigging. Andred off duty Sick</div> </div>		
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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II	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	21 <sup>st</sup> day of January	1880
1						<div> <div>First- Part- Made Flat-Island stood in saw Seal on the Rock Came to Anchor at daylight- sent- in three Boats full force them all Hunt Seal at 12 sent- a Boat- to Rocky Point- to look for Fur Seal Andred off duty sick</div> </div>		
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Course	Distance.	Diff. of Lat.	Departure.	Lat by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from Cruising towards off Patagonia

11	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
						22 <sup>d</sup> day of January 18 80
1						First- Part- Boat- Returned
2						saw no Signs of fur Seal at-
3						3 o'clock got- underweigh Middle
4						And Latter Part- Working to
5						N <sup>o</sup> along the Land Saw
6						Humph Backs
7						Andred off duty sick
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[illegible]

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
						93 <sup>rd</sup> day of January 1880
1						First Part of Sea Bear Bay
2						After-noon - On Grand Bank
3						Louis Lamb Looting guano at
4						Penguin Island to Grand Section
5						Latter Part - Variable Winds Working
6						towards Blancs, saw a Pelican
7						At Anchor off Port-Delisle
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon	Lon. in.	Lon by Ob.
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Journal from *Cruising* towards *off Patagonia*

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	24 <sup>th</sup> day of January	1880
1						<p>Light - Part Baffling Wind            Big morning but at 11.00            left - Light off Blower better            Part - Wind increased to a gale            from S.W. stood in to a small            Bay to S. of the Cape and            came to anchor with both            anchors in 6 fms Water Ende            blowing hard Barometer 29.00            and falling Andred still off            duty Sick</p>		
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	25 <sup>th</sup> day of January	1880
1						<p>Blowing a heavy gale from            S.W. Vessel riding with both            Anchors. Went on shore and            found the coal hauling in            a box. There being a moon            night did not disturb            them at daylight. The surf            breaking so heavy could not            leave. Hence the            Barometer 29.00 Rising slowly            Andred still off duty</p>		
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Course.	Distance.	Diff. of Lat.	Departure.	Lat by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from Lemmering towards off Patagonia

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
						26 <sup>th</sup> day of January 1880
1						First- Part- more mo Laid line
2						up the Starboard anchor and
3						Called it- broke one of the Camp
4						to the Windless and had loose
5						Hand Spikes with the other man
6						off the Bottom and began
7						off shore and came on again
8						At 2 o'clock of latter part- was
9						on shore and got 66. Part
10						Andred off duty Sick
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[illegible]

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1						27 <sup>th</sup> day of January 1880
2						Moderate gale from S.W. Light
3						At anchor at-Blanc fort St. Louis
4						Employed Repairing
5						Repairing Steamboat
6						Light
7						
8					85	
9					50	
10					105	
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon	Lon. in.	Lon by Ob.
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Journal from 28<sup>th</sup> Anchor towards St. Cape Blanc.

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	28 <sup>th</sup> day of January	1850
1						Variable Winds and Cloudy Weather. Shot and secured 82 Seal and red off duty Seal.		
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	28 <sup>th</sup> day of January	1850
1						Blowing a gale from W. 94-84 Seal and red off duty Seal and red off duty Seal.		
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Course.	Distance.	Diff. of Lat.	Departure.	Lat by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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# Journal from *St. Victor* towards *St. Cape Blanche*

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	<i>1<sup>st</sup></i> day of <i>February</i>	18 <i>77</i>
1						<i>Strong Breeze from N.W. and very Rugged around the Rock Shot and saved 87 Seal Andre off duty Sick</i>		
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	<i>2<sup>d</sup></i> day of <i>February</i>	18 <i>77</i>
1						<i>Strong Breeze from N.W. and Very Rugged around the Rock Shot and saved 87 Seal Andre off duty Sick</i>		
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393*

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from *St. Andrew* towards *at Cape Horn*

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	15 <sup>th</sup> day of <i>February</i>	1880
1						<i>Blowing a gale from N.W. and Very Rugged at the Rocky got 2 Seal 2 Rabbits and one Duck. Employed on board breaking out more washing Ship Company Sick</i>		
2								
3								
4								
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11								
12								
1						<i>Threw down 3 Packs Seal Skins</i>		
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	6 <sup>th</sup> day of <i>February</i>	1880
1						<i>Blowing a gale from W. we went around to the rocky got 27 Se being so Rugged came on board went hunting found the Skeleton of a white Man Lying on the beach about 5 miles to S.W. of the Cape had apparently been dead a long time. had a full Suit of Soldiers Cloths 2 Citizens Vests But no Shoes Searched his clothes also the ground all around the vicinity but could find nothing by which to account for his being here. He was about 5 feet 7 in <sup>high</sup> had Red Hair all metal Buttons on his clothes had the same device Clasp'd Hands above which was Liberty Cap and Pole at top the rising Sun found a Stone he had made for a Slung Shot But no other arms. Came ashore got into boat on shore and Buried the bones and Erected a Stake to mark the Spot got 3 young seals</i>		
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Course.	Distance.	Diff. of Lat.	Departure.	Lat by D. R.	Lat. by Ob.	Variation.	Diff of Lon.	Lon. in.	Lon. by Ob.
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# Journal from At-Anchor towards at-Blanco

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	9 <sup>th</sup> day of February	1880
1						Strong Breeze from N.E. for- ward all the young seals have left - nothing but some old Wags landed off ship		
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462  
11  
473

Course. Distance. Diff. of Lat. Departure. Lat. by D. R. Lat. by Ob. Variation. Diff. of Lon. Lon. in. Lon. by Ob.

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	10 <sup>th</sup> day of February	1880
1						First Part - Light - Breeze from N.E. 400 in and took turns out of Chain took up Port-anchor and Part - Wind East - Latter Part - Wind S.W. and increased to heavy gale let go the other anchor and in all chain she could have end swinging clear of the Rocks Ends Blowing a Very heavy S.W. gale Anchored off ship		
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Course. Distance. Diff. of Lat. Departure. Lat. by D. R. Lat. by Ob. Variation. Diff. of Lon. Lon. in. Lon. by Ob.



Journal from Cape Blanco towards Nova Island

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
						11 <sup>th</sup> day of February 1870
1						First Part - Wind freshened
2						and increased Brought the other
3						tripper of the windlass got right
4						Spring on both chains. Brought
5						Part the Port-Horn up down
6						Lathe Part - More made up
7						here up and ran out a rope
8						and hauled off shore. Let go
9						small anchor to wait for the
10						tide. Repaired some rope. Brought
11						off duty. Sick
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
						12 <sup>th</sup> day of February 1880
1						First Port got underway
2						Went N.E. and up to 10
3						we saw ashore at Cape Thos. Smith
4						Capt. went on shore to see if
5						could get any Winchlass, etc.
6						got one shipped but of a different
7						pattern from ours found the
8						to a Port of an Iron Steamer
9						Apparently before a long time
10						middle and latter part of
11						year from N.E. and heading
12						to N.E. under easy sail
1						anchored off duty ship
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon	Lon. in.	Lon by Ob.
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# Journal from Cape Blanca towards Java Island

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	13 <sup>th</sup> day of February	1880
1						Strong Breeze Hd Brig Working to St. Andred. Dick Antone Ben Hardosa off duty Sick		
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					155.530				

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	14 <sup>th</sup> day of February	1880
1						Variable Winds Throughout - Brig Working along the North Shore of St. Georges Bay Ends Brig off Port - Malas Piro Andred Returned to duty Ben and Dick off duty sick Repaired Windlass and Pulley out - Seal Blubber		
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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# Journal from Cape Blanco towards Hildesheim Island

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	15 <sup>th</sup> day of February	18
1						Fine Pleasant Weather Brig Working to N.E. Visited 2 Rockers saw a few Seal the 1st Seal Latter Part about in through Ship Island time was boarded by a Capt of a Spanish Schooner & 4000000000000000 Hayes Lying at Lamesa Island getting Pelicans with Ende in Bay saw 1 Bay Pen and 1 off duty Sick		
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11								
12								
1						Why not go to Raza		
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob
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H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	16 <sup>th</sup> day of February	18
1						Fine Weather Brig Working to N.E. Visited two Rockers with Seal Ende Brig off Vera Bay Pen returned to duty		
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon	Lon. in.	Lon by Ob.
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Journal from Cape Blanco towards Hidden Isles

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	17 <sup>th</sup> day of February	1880
1						Light-Easterly Weather Brig Working to 1st Fair-Port- was Boarded by a Boat from an Argentine Man of War Bound down the Coast. Ends Brig off Hidden Isles Dick off duty Sick		
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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43.43 S

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	18 <sup>th</sup> day of February	1880
1						Light-Air and Palm at- dark Came to anchor between the Island and the Main Went on the Island with 2 Boats- found a good many Seal at daylight Went on again But the Seal all got off Latter Part Employed Copying Books and other And on 18th Seal got to Seal Dick off duty Sick		
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Course.	Distance.	Diff. of Lat.	Departure.	Lat by D. R	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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47.6  
189



# Journal from *At Anchor* towards *at Hidden Isles*

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	19 <sup>th</sup> day of February 1880
1						Variable Winds got at night - Landed 8 men on the Island to Clubs Seal Ditch off duty Seal	
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484  
 49  
 538  
 29  
 567

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob
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H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	20 <sup>th</sup> day of February 1880
1						Variable Winds and Calm got 28 Seal. the young Seal have all left on the 20 <sup>th</sup> day Ditch off duty Seal	
2							
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon	Lon. in.	Lon by Ob.
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# Journal from *Hidden Lake* towards *Port-Dessein*

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	21 <sup>st</sup> day of February	1840
1						Strong Breeze from S <sup>W</sup> all day lying - got under weigh at 4 <sup>th</sup> hour up to Dolphin Point - Saw no Seal hauled to the Wind to E <sup>W</sup> Dick off duty Sick		
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3								
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	22 <sup>nd</sup> day of February	1840
1						Strong Breeze from S <sup>W</sup> and S.W. Brig by the Wind on Easter back Thompson - saw Fin Backs Dick off duty Sick		
2								
3								
4								
5								
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Course.	Distance.	Diff. of Lat.	Departure.	Lat by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from *Hidden Lake* towards *Port George*

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	23 <sup>d</sup> day of February 18
1							
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7							
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9							
10							
11							
12							

*Big Working to S.W. Employed  
Happening Leeward from 10 o'clock  
Died off duty - Sick*

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					44,448				
II	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	24 <sup>th</sup> day of February	18	90
1.						Fine Weather Brig Wrecked			
2						S. W. Latter part - saw			
3									
4						Died off duty Sick			
5						Reported Spoke			
6									
7									
8									
9									
10									
11									
12									
1									
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3									
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9									
10									
11									
12									
Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon by Ob.

*Fine Weather Big Working to  
S.W. Latter part - saw  
Land off duty - Sick  
Happening from 10 o'clock*



Journal from *Hidden Bay* towards *Port Louis*

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	25 <sup>th</sup> day of February	1860
1						First Part - Light - Breeze		
2						from E <sup>th</sup> Middle and		
3						Latter Part - Moderate gale		
4						from S <sup>th</sup> Brig working		
5						Diary off duty Sick		
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4						did you visit Raza		
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					46° 15' S				

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	26 <sup>th</sup> day of February	1860
1						First Part - Good Breeze from		
2						N <sup>th</sup> Brig steering South Mid		
3						Part look in Light - Sail and		
4						Can to the wind on Western		
5						back Latter Part - Wind shifted		
6						to S.E. Brig off Cape three miles		
7						Working towards Blance		
8						Employed brooking out Water		
9						and provisions		
10						Died off duty Sick		
11								
12								
1								
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Course	Distance	Diff. of Lat.	Departure.	Lat by D. R.	Lat. by Ob.	Variation.	Diff of Lon.	Lon. in.	Lon. by Ob.
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Journal from St. Andrew towards St. Catharines

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	day of	18
1						First and Middle Part.		
2						Variable common Brig working		
3						towards Blanco Lighthouse		
4						Came to anchor on South Sea		
5						Blanco Wind S E Light		
6						at		
7								
8								
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[illegible]

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1						28 <sup>th</sup> day of February
2						Strong breeze from W
3						throughout I got 45 Seal
4						Pick off duty 21
5					567	
6					45	
7					<u>612</u>	
8						
9						
10						
11						
12						
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon	Lon. in.	Lon by Ob.
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Journal from *St. Andrew* towards *St. John's*

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	19 <sup>th</sup> day of February	1855
1						Strong Easterly Wind		
2						Strong Easterly Wind		
3						Strong Easterly Wind		
4						Strong Easterly Wind		
5						Strong Easterly Wind		
6						Strong Easterly Wind		
7						Strong Easterly Wind		
8						Strong Easterly Wind		
9						Strong Easterly Wind		
10						Strong Easterly Wind		
11						Strong Easterly Wind		
12						Strong Easterly Wind		
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	1 <sup>st</sup> day of March	1855
1						Blowing a gale from S.E.		
2						throughout - Brig Riding on		
3						both sides		
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Course.	Distance.	Diff. of Lat.	Departure.	Lat by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from *St. Michael* towards *St. Peter*

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	2 <sup>nd</sup> day of <i>March</i>	18
1						<i>Strong breeze from N.E. light breeze shifted around the point got 3<sup>rd</sup> Seal</i>		
2								
3								
4								
5								
6					612			
7					25			
8					647			
9								
10								
11								
12								
1								
2								
3								
4								
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6								
7								
8								
9								
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	3 <sup>rd</sup> day of <i>March</i>	18
1						<i>Light Weather got 18 Seals Lost 1 Seal - lost 1 Seal around found the Seal had all life set up Head gone</i>		
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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# Journal from *Al-Ancher* towards *Al-Pap* *Blanc*.

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	<i>4<sup>th</sup></i> day of <i>March</i>	18 <i>80</i>
1						<i>Strong Breeze from S.W. got 2300 and they all Leap the Rising tide up Small anchor</i>		
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob
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H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	<i>May 6<sup>th</sup></i> day of	18
1						<i>Light- Westly Wind Little Lat- got under weigh Bound to Gallegos Unbent- and Breeze the Light Breeze Wind Light Breeze Standing along the Coast to S.W.</i>		
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Course.	Distance.	Diff. of Lat.	Departure.	Lat by D. R.	Lat. by Ob.	Variation.	Diff of Lon.	Lon. in.	Lon. by Ob.
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# Journal from Cape Blanco towards River Gallegos

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	6 <sup>th</sup> day of March	18 80
1						Light - And Middle Part		
2						Light - Variable in Direction		
3						Part - Calm Blanco bearing N. N. W.		
4						Dist - 80 miles		
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7								
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					47.47 S				

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	7 <sup>th</sup> day of March	18 80
1						Light - Part Strong Breeze		
2						N. N. W. and hauling to the N. by		
3						Running down the coast N. N. W.		
4						at about Wind hauled to		
5						S. N. for the same time		
6						Light Wind and Storm Stayed		
7						Brig heading to S. S. E. Light		
8						Part Wind increased to a		
9						heavy gale Parted one of the		
10						Dead Eye Strops to the top of		
11						Back Stay the Brig laboring heavily		
12						and making more water than		
1						usual Light regularly		
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11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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# Journal from Cape Blanco towards River Gallegas

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	8 <sup>th</sup> day of March	1860
1						Blowing a very heavy Gale		
2						from S.W. with heavy Squalls		
3						first- and Middle Mast		
4						top leading to S.W. Under		
5						Fore and Main Staysails and		
6						Top-sail at 10 o'clock of latter		
7						part saw the Land bearing		
8						N.W. dist- 20 miles wore ship		
9						to E. Shipped a Sea Broadly		
10						off one Stanchion on Starboard		
11						Side of		
12						Pumps Regularly attended		
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course. Distance. Diff. of Lat. Departure. Lat. by D. R. Lat. by Ob. Variation. Diff. of Lon. Lon. in. Lon. by Ob.

48.325

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	9 <sup>th</sup> day of March	1860
1						First- Part- heavy Gale from		
2						S.W. Middle Part- heavy		
3						Moderate set. Fore and Lower		
4						Top-sail Latter Part- Strong		
5						Breeze with Rain and Fog		
6						on Eastern back of		
7						Pumps Regularly attended		
8						No Observation		
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course. Distance. Diff. of Lat. Departure. Lat by D. R. Lat. by Ob. Variation. Diff. of Lon. Lon. in. Lon. by Ob.



# Journal from Cape Blanco towards San Diego

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	10 <sup>th</sup> day of March	18
1						First Part Light - Bridge from		
2						S.P.E. with Hogg's Bridge		
3						And latter part - 15th - Employed		
4						Repairing Dead Eye and other		
5						up Backstay		
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				2	48.34				

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	11 <sup>th</sup> day of March	18 80
1						First Part Light - Bridge from		
2						N <sup>o</sup> 2 Capt. W. H. in board boat		
3						St. Mary of and from New York		
4						Bound to Valparaiso, saw the		
5						Ocean 3 days ago had		
6						3600 Spanish Larks we saw		
7						middle of day - Strong breeze from		
8						N. W. Latter Part Wind hauled		
9						to S. E. and increased to a fair		
10						breeze in all sail to St. Mary's		
11						Pumps regularly attended to by		
12						on Eastern side		
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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# Journal from Patagonia towards Falk Land

11	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	12 <sup>th</sup> day of March	18 50
1						First Part - Wind more moderate Set - Lower top sail Latter Part - under all sail Employed Breaking out Water and Provisioning Brig on Eastern tack		
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1						No Observations		
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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11	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	13 <sup>th</sup> day of March	18 50
1						Strong Breeze from S W At dark Shortened Sail heading to S <sup>th</sup> Latter Part - Course S E. Employed Repairing fore top sail Staysail		
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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# Journal from Patagonia towards Falklands

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	14 <sup>th</sup> day of March	18
1						Line - from good Breeze from W		
2						Course S.E. at sunset Shortened		
3						Sail Letter Port - Course S.E. all		
4						Morning Sail		
5								
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					49° 55' S				61° 21' W

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	15 <sup>th</sup> day of March	18
1						Line - Port - course S.E. Wind N.W.		
2						Sunset Shortened Sail and		
3						Came to the wind to N.P.W.		
4						Letter Port - Kept off S.E. at Sunset		
5						Wind hauled to N.E. with Ship		
6						to N.W. Breeze a heavy		
7						gale from the North		
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					57° 15' S				61° 45' W



Journal from Cruising North towards of Falkland

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	16 <sup>th</sup> day of March	1880
1						Strong Breeze throughout from N.W. Brig heading to N.W. Middle Part - under Short-Sail saw large quantities of Birds		
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	17 <sup>th</sup> day of March	1880
1						Strong Breeze from N.W. Brig heading to N.W. throughout - Middle Part - under short-Sail saw Fin Backs passed Bank Eastward of Hornum Steaming to S <sup>W</sup>		
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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# Journal from *Coasting North towards of Falklands*

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	18 <sup>th</sup> day of March	18
1						Strong Breeze from N.W. throughout - Boat heading to N.N.W. Middle Port under short sail saw the Banks in distance		
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					48.57				

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	19 <sup>th</sup> day of March	18
1						Strong Breeze from N.W. Boat heading to N.N.E. Middle Port under short sail saw the Banks and Kellers employed Repairing Starboard Mast		
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					48.57				



# Journal from *Cruising in towards South Atlantic Ocean*

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	<i>20<sup>th</sup></i> day of <i>March</i>	18 <i>80</i>
1						<i>Moderate gale from N.W. throughout - With heavy head sea Brig heading to N.W. saw large quantities of</i>		
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	<i>21<sup>st</sup></i> day of <i>March</i>	18
1						<i>Light Air and Calm throughout - Brig heading N.W.</i>		
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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# Journal from *Sancti Spiritus* towards South Atlantic Ocean

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	<i>24<sup>th</sup></i> day of <i>March</i>	18 <i>80</i>
1						<i>Blowing a heavy breeze from throughout from NW by N on Northern tack under fore and main stay sails and main top-sail.</i>		
2								
3								
4								
5								
6								
7								
8								
9								
10								
11						<i>No observation</i>		
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	<i>25<sup>th</sup></i> day of <i>March</i>	18 <i>80</i>
1						<i>First and middle parts heavy gale from NW by N. Wind hauled to N by N and moderate all afternoon and fore took out water by heading to N by E.</i>		
2								
3								
4								
5								
6								
7								
8								
9								
10								
11						<i>No observation</i>		
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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# Journal from *Cruising in* towards *South Atlantic Ocean*

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	26 <sup>th</sup> day of <i>March</i>	18
1						<i>Five hours - very much increased by a gale from S.E. Brig heading to N. S.W. under main &amp; fore sails. Middle part came. Latter part kept off N. and E. and fore sail</i>		
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					24.15.5				54.36.11

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	27 <sup>th</sup> day of <i>March</i>	18
1						<i>Blowing a gale from S.E. W. throughout. Brig heading under topsails and fore sail</i>		
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					41.52.8				54.36.11







# Journal from... Commencing in towards South Atlantic Ocean

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	30 <sup>th</sup> day of March	1880
1						First and Middle Passes		
2						Light - Baffling Wind - Large		
3						Fast Strong Breeze from N.W.		
4						Big working to N.W. finish		
5						And haul down anchor made		
6						and fly the standard		
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					28° 52' S				82° 50' W

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	31 <sup>st</sup> day of March	1880
1						Strong Breeze from N.W. changed		
2						First Port on Western tack		
3						Middle and Latter Ports		
4						Wind to N.W. Employed		
5						Ripping up old fore sail		
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					28° 52' S				82° 50' W



# Journal from *Louisiana* in *towards South Atlantic Ocean*

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	<i>1<sup>st</sup></i> day of <i>April</i>	18 <i>80</i>
1						<i>Strong breeze from N W throughout - Ship by the Wind to N N E</i>		
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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*36.547*

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	<i>2<sup>d</sup></i> day of <i>April</i>	18 <i>80</i>
1						<i>Light Air and Calms throughout - Ship working to S E Repaired and bent the upper by Sail</i>		
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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*36.547*

*21.50*



# Journal from *Bringing in* towards South Atlantic Oc

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	3 <sup>rd</sup> day of April	1880
1						<div> <div>Light - Port Lighter Breeze from</div> <div>W<sup>est</sup> Middle Port - Breeze</div> <div>hauled to S.E. and increased</div> <div>to a gale. Latter part on</div> <div>more back wind</div> </div>		
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					35.275				22.5.1

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	4 <sup>th</sup> day of April	1880
1						<div> <div>fine weather throughout Day</div> <div>bringing over the middle</div> <div>standing to S.W.</div> </div>		
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon	Lon. in.	Lon by Ob.
					35.275				22.5.1



# Journal from *Commencing* in towards South Atlantic Ocean

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	5 <sup>th</sup> day of April	1881
1						<i>First Part Light breeze from E by N steering to N by E thence Part under short sail latter Part strong breeze from N by E came S.W.</i>		
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
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9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					84.43 S				45.2.12

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	6 <sup>th</sup> day of April	1881
1						<i>Light air and Cloudy with Rain Brig working to N by E employed at general duty</i>		
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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# Journal from *Reining in* towards South Atlantic Ocean

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	7 <sup>th</sup> day of April	18
1						<i>Light rain from 10 AM throughout at 9 o'clock of latter part rope Spinn Whales going quick to L. and chased without success</i>		
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				35.00.5					35.00.11

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	8 <sup>th</sup> day of April	18
1						<i>Light and variable North Calm Latter part good breeze S. by E. working to a</i>		
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				35.07.5					49.26.11



# Journal from *Louisiana* in towards *South Atlantic Ocean*

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	<i>9<sup>th</sup></i> day of <i>April</i>	18 <i>80</i>
1						<i>Fine Weather throughout</i> <i>Steering various courses</i> <i>Employed making a Lib</i> <i>of an old Fly 10m</i>		
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					<i>34° 59'</i>				<i>49° 40' W</i>

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	<i>10<sup>th</sup></i> day of <i>April</i>	18 <i>80</i>
1						<i>Light Air and Calms throughout</i> <i>Brig making some ground</i> <i>Employed making a Lib</i>		
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					<i>34° 50'</i>				<i>49° 55' W</i>



# Journal from *bruce* in towards South Atlantic

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	1 <sup>st</sup> day of April	18 80
1						Good breeze from N. E. through big clouds to windward and large quantities of sea fish and Ocean and fish and birds		
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								


Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					34 17 5				

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	2 <sup>nd</sup> day of April	18 80
1						Moderate gale from S. W. throughout big fish seen middle on Southern tack Latin Port - heading to N. E. Ported fore topail sheet - and left the ship some 10 miles Napier and then to the		
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					35 17 5				



# Journal from *San Francisco* towards South Sea Islands.

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	13 <sup>th</sup> day of April	1880
1						<p> <i>Light fair moderate gale from S.W. Middle and Latter Parts Wind W. and blowing a tremendous gale the vessel Straining and Leaking, Shipping much water. Heading N.W. under Fore Staysail and Topsail furled constantly.</i> </p>		
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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94 28 8

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	14 <sup>th</sup> day of April	1880
1						<p> <i>Blowing a gale from N.W. this on the Northern Part in Foul Part Antonio Nunes and John Baker got to fighting and then in about four hours for punishment - at 9 o'clock of Latter Part as John Baker was again Forward on the Low side of the try-work's Antonio Nunes sprang behind him and struck him three times the first two stars going through the clothing of Baker the third entered his Back and the Point of the knife brought up on the Shoulder Blade inflicting a very bad wound then Nunes hands behind him and Lashed him to the Deck out-water and provisions find the Brig making about four Stroke in 24 hours being signally attended</i> </p>		
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from ... *Levinising in towards South Atlantic Ocean*

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob
					34 37 S				51 35 W

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1						16 <sup>th</sup> day of April 1880
2						Light breeze from N. E. by S. Steaming
3						N. by E. Latter part calm.
4						Employed weighing ship inside
5						saw Killis. John Parker off
6						Antony. Names in single beam
7						in broad and water.
8						
9						
10						
11						
12						
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon	Lon. in.	Lon by Ob.
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Journal from El ranchar at towards Mon. 20. 1881

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon	Lon. in.	Lon by Ob.
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Journal from *St. Andrew* towards *St. John*

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	day of	18
1						Left St. Andrew		
2								
3								
4						Left St. Andrew		
5								
6								
7						Left St. Andrew		
8						of Dock but Wind strong		
9						Can not sail but not		
10								
11								
12						Left St. Andrew		
1						out of Dock and came to		
2						anchor in Harbour with full		
3						stays giving 90 fms. out		
4						and 30 on the other		
5						ropes and cables at work		
6						was up and in the air.		
7								
8						Left St. Andrew		
9						Left St. Andrew		
10								
11						Left St. Andrew		
12								

Course. Distance. Diff. of Lat. Departure. Lat. by D. R. Lat. by Ob. Variation. Diff. of Lon. Lon. in. Lon. by Ob.

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	day of	18
1						Left St. Andrew		
2								
3								
4						Left St. Andrew		
5								
6								
7						Left St. Andrew		
8								
9								
10						Left St. Andrew		
11								
12								
1								
2						Employed Painting and		
3						in Water 200 fms		
4								
5								
6						Employed Painting and		
7						in Water 200 fms		
8								
9								
10								
11								
12								

Course. Distance. Diff. of Lat. Departure. Lat by D. R. Lat. by Ob. Variation. Diff. of Lon. Lon. in. Lon. by Ob.



Journal *from*

towards

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob
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H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1						15 <sup>th</sup> day of May
2						At 10 <sup>00</sup> AM the ship was in the
3						harbour the ship being on her
4						starboard side the wind being
5						at 11 <sup>00</sup> AM the ship was in the
6						harbour the ship being on her
7						starboard side the wind being
8						at 12 <sup>00</sup> PM the ship was in the
9						harbour the ship being on her
10						starboard side the wind being
11						at 1 <sup>00</sup> PM the ship was in the
12						harbour the ship being on her
1						starboard side the wind being
2						at 2 <sup>00</sup> PM the ship was in the
3						harbour the ship being on her
4						starboard side the wind being
5						at 3 <sup>00</sup> PM the ship was in the
6						harbour the ship being on her
7						starboard side the wind being
8						at 4 <sup>00</sup> PM the ship was in the
9						harbour the ship being on her
10						starboard side the wind being
11						at 5 <sup>00</sup> PM the ship was in the
12						harbour the ship being on her

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon	Lon. by	Lon by Ob.
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Journal from

towards

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	12 <sup>th</sup> day of May	1810
1						From the land about 10 miles		
2						Distance between		
3						May 12 <sup>th</sup>		
4						At 10 miles from the land		
5						Lighted by the land		
6						May 13 <sup>th</sup>		
7						From the land about 10 miles		
8						May 14 <sup>th</sup>		
9						Lighted by the land		
10						Distance between		
11						May 15 <sup>th</sup>		
12						From the land about 10 miles		
1						May 16 <sup>th</sup>		
2						From the land about 10 miles		
3						May 17 <sup>th</sup>		
4						From the land about 10 miles		
5						May 18 <sup>th</sup>		
6						From the land about 10 miles		
7						May 19 <sup>th</sup>		
8						From the land about 10 miles		
9						May 20 <sup>th</sup>		
10						From the land about 10 miles		
11						May 21 <sup>st</sup>		
12						From the land about 10 miles		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	25 <sup>th</sup> day of May	1810
1						From the land about 10 miles		
2						May 22 <sup>nd</sup>		
3						From the land about 10 miles		
4						Lighted by the land		
5						Distance between		
6						May 23 <sup>rd</sup>		
7						From the land about 10 miles		
8						May 24 <sup>th</sup>		
9						From the land about 10 miles		
10						May 25 <sup>th</sup>		
11						From the land about 10 miles		
12						May 26 <sup>th</sup>		
1						From the land about 10 miles		
2						May 27 <sup>th</sup>		
3						From the land about 10 miles		
4						Lighted by the land		
5						Distance between		
6						May 28 <sup>th</sup>		
7						From the land about 10 miles		
8						May 29 <sup>th</sup>		
9						From the land about 10 miles		
10						May 30 <sup>th</sup>		
11						From the land about 10 miles		
12						May 31 <sup>st</sup>		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from

towards

[illegible]

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon	Lon. In.	Lon by Ob.
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# Journal from *St. Domingo* towards *Cape*

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	day of	18
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.

Distance.

Diff. of Lat.

Departure.

Lat. by D. R.

Lat. by Ob.

Variation.

Diff. of Lon.

Lon. in.

Lon. by Ob

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	20 <sup>th</sup> day of	18
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.

Distance.

Diff. of Lat.

Departure.

Lat by D. R.

Lat. by Ob.

Variation.

Diff. of Lon.

Lon. in.

Lon. by Ob.



Journal from *Antarctica* towards *East*

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	<i>0:15</i> day of	18
1						<i>Light breeze from S.W. ...</i>		
2						<i>... ..</i>		
3						<i>... ..</i>		
4						<i>... ..</i>		
5						<i>... ..</i>		
6						<i>Variable winds ...</i>		
7						<i>... ..</i>		
8						<i>... ..</i>		
9						<i>... ..</i>		
10						<i>... ..</i>		
11						<i>... ..</i>		
12						<i>... ..</i>		
1						<i>Strong breeze from S.E. ...</i>		
2						<i>... ..</i>		
3						<i>... ..</i>		
4						<i>... ..</i>		
5						<i>... ..</i>		
6						<i>... ..</i>		
7						<i>... ..</i>		
8						<i>... ..</i>		
9						<i>... ..</i>		
10						<i>... ..</i>		
11						<i>... ..</i>		
12						<i>... ..</i>		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	<i>28<sup>th</sup></i> day of	18
1						<i>Light breeze from S.W. ...</i>	<i>June</i>	
2						<i>... ..</i>		
3						<i>... ..</i>		
4						<i>... ..</i>		
5						<i>... ..</i>		
6						<i>... ..</i>		
7						<i>... ..</i>		
8						<i>... ..</i>		
9						<i>... ..</i>		
10						<i>... ..</i>		
11						<i>... ..</i>		
12						<i>... ..</i>		
1						<i>... ..</i>		
2						<i>... ..</i>		
3						<i>... ..</i>		
4						<i>... ..</i>		
5						<i>... ..</i>		
6						<i>... ..</i>		
7						<i>... ..</i>		
8						<i>... ..</i>		
9						<i>... ..</i>		
10						<i>... ..</i>		
11						<i>... ..</i>		
12						<i>... ..</i>		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from *Antarctica* towards *...*

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	day of	18
1						Light breeze from S. East		
2						After dark, heavy rain		
3						Light breeze from S. East		
4						Light breeze from S. East		
5						Light breeze from S. East		
6						Light breeze from S. East		
7						Light breeze from S. East		
8						Light breeze from S. East		
9						Light breeze from S. East		
10						Light breeze from S. East		
11						Light breeze from S. East		
12						Light breeze from S. East		
1						Light breeze from S. East		
2						Light breeze from S. East		
3						Light breeze from S. East		
4						Light breeze from S. East		
5						Light breeze from S. East		
6						Light breeze from S. East		
7						Light breeze from S. East		
8						Light breeze from S. East		
9						Light breeze from S. East		
10						Light breeze from S. East		
11						Light breeze from S. East		
12						Light breeze from S. East		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	day of	18
1						Light breeze from S. East		
2						Light breeze from S. East		
3						Light breeze from S. East		
4						Light breeze from S. East		
5						Light breeze from S. East		
6						Light breeze from S. East		
7						Light breeze from S. East		
8						Light breeze from S. East		
9						Light breeze from S. East		
10						Light breeze from S. East		
11						Light breeze from S. East		
12						Light breeze from S. East		
1						Light breeze from S. East		
2						Light breeze from S. East		
3						Light breeze from S. East		
4						Light breeze from S. East		
5						Light breeze from S. East		
6						Light breeze from S. East		
7						Light breeze from S. East		
8						Light breeze from S. East		
9						Light breeze from S. East		
10						Light breeze from S. East		
11						Light breeze from S. East		
12						Light breeze from S. East		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from

towards

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob
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H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1						12 <sup>th</sup> day of July
2						Variable Winds, with squalls & some
3						Big Working to E. by the 12 <sup>th</sup> comes
4						a topsail & Whorl. Standing at E.
5						Employed during day. No observation.
6						July 13 <sup>th</sup>
7						Wind. Breeze lighter breeze from N.E.
8						Big heading to S.E. by the 12 <sup>th</sup> but to
9						N. latter part being more from N.W.
10						Big by the wind to E. at midnight
11						thick fog and heavy swell troubled
12						ship to N.W. by the 12 <sup>th</sup> observation.
1						July 14 <sup>th</sup>
2						Strong Breeze breeze from N.W. to
3						Big Working out of the water.
4						No observation.
5						July 15 <sup>th</sup>
6						Moderate gale from N.W. with
7						Big Working out of the water.
8						Run off about 10 miles to E.
9						to N.W.
10						No observation.
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon	Lon. in.	Lon by Ob.
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# Journal

from

towards

11FI

No. 10



Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from *San Francisco* towards *Cape Horn*

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	18 <sup>th</sup> day of August	18
1						Fair weather throughout day		
2						to 2 <sup>nd</sup> along the coast		
3								
4						Aug 4 <sup>th</sup> Strong breeze on 1 <sup>st</sup>		
5						fair - fair breeze from the		
6						ship heading E by S along the coast		
7						middle of the bay - light breeze to		
8						N. N. W. latter part heavy rain		
9						to 11 with much snow from		
10						Ungic Whales did not appear		
11								
12						Aug 5 <sup>th</sup>		
1						Strong breeze from N. W. Fair		
2						middle of the bay - light breeze		
3						under all sail, heading E by S		
4						the mouth of the bay - light breeze		
5						Aug 6 <sup>th</sup>		
6						Strong fair breeze from N. E.		
7						at 4.30 P.M. changed the sail and		
8						headed up E. middle of the bay		
9						clear - strong gale from N. E.		
10						and snowing - quite heavy snow		
11						falling on the water - Light		
12						Aug 7 <sup>th</sup>		

Cape Horn

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	18 <sup>th</sup> day of August	18
1						Showing a gale from N. W. and S. E.		
2						fair - and middle of the bay		
3						with light breeze from N. E.		
4						to 11 - latter part heading N. W.		
5						light breeze from N. E. and		
6						heading to E. Light		
7						Aug 8 <sup>th</sup>		
8						Showing a gale from S. E. through		
9						fair and middle of the bay		
10						fair - latter part in western part		
11						thick snow storm part of the day		
12						and middle of the bay - light		
1						Aug 9 <sup>th</sup>		
2						Light fair breeze from N. E.		
3						middle of the bay - light		
4						Aug 10 <sup>th</sup>		
5						Light fair breeze from N. E.		
6						middle of the bay - light		
7						fair - breeze N. E. latter part		
8						headed to N. W. with strong		
9						storm from the North West Cape		
10						and sunset bearing N. N. W.		
11						light and light rain - Lat of S. 50° 30'		
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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...towards

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon	Lon. in.	Lon by Ob.
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## Journal from

towards Cape Horn

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	7 <sup>th</sup> day of August	18
1						From 10 miles from 10 1/2 N. 1/2 E.		
2						With heavy S.W. & S. breeze		
3						With heavy S.W. & S. breeze		
4						With heavy S.W. & S. breeze		
5						Aug 14 <sup>th</sup>		
6						From 10 miles from 10 1/2 N. 1/2 E.		
7						From 10 miles from 10 1/2 N. 1/2 E.		
8						From 10 miles from 10 1/2 N. 1/2 E.		
9						From 10 miles from 10 1/2 N. 1/2 E.		
10						From 10 miles from 10 1/2 N. 1/2 E.		
11						From 10 miles from 10 1/2 N. 1/2 E.		
12						From 10 miles from 10 1/2 N. 1/2 E.		
1						Aug 15 <sup>th</sup>		
2						From 10 miles from 10 1/2 N. 1/2 E.		
3						From 10 miles from 10 1/2 N. 1/2 E.		
4						From 10 miles from 10 1/2 N. 1/2 E.		
5						From 10 miles from 10 1/2 N. 1/2 E.		
6						From 10 miles from 10 1/2 N. 1/2 E.		
7						From 10 miles from 10 1/2 N. 1/2 E.		
8						From 10 miles from 10 1/2 N. 1/2 E.		
9						From 10 miles from 10 1/2 N. 1/2 E.		
10						From 10 miles from 10 1/2 N. 1/2 E.		
11						From 10 miles from 10 1/2 N. 1/2 E.		
12						From 10 miles from 10 1/2 N. 1/2 E.		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	9 <sup>th</sup> day of August	18
1						From 10 miles from 10 1/2 N. 1/2 E.		
2						From 10 miles from 10 1/2 N. 1/2 E.		
3						From 10 miles from 10 1/2 N. 1/2 E.		
4						Aug 16 <sup>th</sup>		
5						From 10 miles from 10 1/2 N. 1/2 E.		
6						From 10 miles from 10 1/2 N. 1/2 E.		
7						From 10 miles from 10 1/2 N. 1/2 E.		
8						From 10 miles from 10 1/2 N. 1/2 E.		
9						From 10 miles from 10 1/2 N. 1/2 E.		
10						From 10 miles from 10 1/2 N. 1/2 E.		
11						From 10 miles from 10 1/2 N. 1/2 E.		
12						From 10 miles from 10 1/2 N. 1/2 E.		
1						From 10 miles from 10 1/2 N. 1/2 E.		
2						From 10 miles from 10 1/2 N. 1/2 E.		
3						From 10 miles from 10 1/2 N. 1/2 E.		
4						From 10 miles from 10 1/2 N. 1/2 E.		
5						From 10 miles from 10 1/2 N. 1/2 E.		
6						From 10 miles from 10 1/2 N. 1/2 E.		
7						From 10 miles from 10 1/2 N. 1/2 E.		
8						From 10 miles from 10 1/2 N. 1/2 E.		
9						From 10 miles from 10 1/2 N. 1/2 E.		
10						From 10 miles from 10 1/2 N. 1/2 E.		
11						From 10 miles from 10 1/2 N. 1/2 E.		
12						From 10 miles from 10 1/2 N. 1/2 E.		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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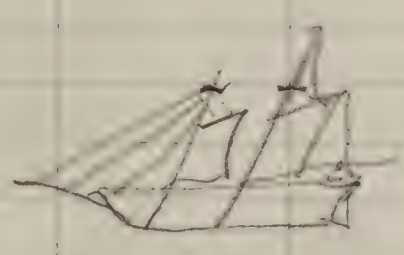
Journal from ...ing off towards Cape ...

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	24 <sup>th</sup> day of August	18
1						Calmy shipping at anchor		
2						of latter boat got up anchor		
3						and tossed up anchor		
4						between Long Island and		
5						about 3 miles from the		
6						coast		
7						Aug 26 <sup>th</sup>		
8						At 2 P.M. got a strong breeze		
9						from E. by N. found a strong		
10						head got at 4 P.M. when		
11						Wind increased to a gale		
12						then in the morning came		
1						to anchor at 6 o'clock with		
2						anchors bled and		
3						blew from the		
4						the morning gale		
5						and in the afternoon		
6						and anchor in the morning		
7						light breeze with rain		
8						and down in the afternoon		
9						a light breeze of wind from		
10						the shore but rain in the		
11								
12								

21  
57  
78

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	27 <sup>th</sup> day of August	18
1						Blowing a gale from N. by E. the		
2						Brig at anchor in Long Cove		
3								
4						Aug 28 <sup>th</sup>		
5						Blowing a gale from N. by E. the		
6						Brig at anchor in Long Cove		
7						of New London came in to		
8						from New		
9						Aug 29 <sup>th</sup>		
10						Blowing a gale from N. by E. the		
11						Brig at anchor in Long Cove		
12						Blowing a gale from N. by E. the		
1						for use on the shore		
2						Aug 30 <sup>th</sup>		
3						Blowing strong from N. by E. the		
4						Employed working out the		
5						Aug 31 <sup>st</sup>		
6						and weather better but		
7						Winds from N. by E. the		
8						Company with the ship		
9						only about 10 miles from the		
10						for a day or two		
11								
12								



78  
82

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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# Journal from *San Francisco* towards *Lake Mendocino*

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	18 <sup>th</sup> day of September	18
1						<p>           This Port being increased to a full gale from S.W. San Francisco Bay in company with the <i>Thompson</i> came to anchor in 10 fms. from shore by the of chain. Middle Port being lower than the latter Port. Started in anchor and about 10 p.m. another vessel met and told her name was <i>Redge</i> got 3000 yards from the <i>San Francisco</i> and the <i>Thompson</i> cutting full all dragging home with every vessel.         </p> <p> <i>2<sup>nd</sup> Sept.</i>            At 10 o'clock we were again on board from the <i>Thompson</i> the <i>Thompson</i> dropped both anchors from a range of 1000 feet. The <i>Thompson</i> was 1000 feet from the <i>Thompson</i> and the <i>Thompson</i> was 1000 feet from the <i>Thompson</i>. The <i>Thompson</i> was 1000 feet from the <i>Thompson</i> and the <i>Thompson</i> was 1000 feet from the <i>Thompson</i>.         </p>		
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1						<p> <i>2<sup>nd</sup> Sept.</i>            At 10 o'clock we were again on board from the <i>Thompson</i> the <i>Thompson</i> dropped both anchors from a range of 1000 feet. The <i>Thompson</i> was 1000 feet from the <i>Thompson</i> and the <i>Thompson</i> was 1000 feet from the <i>Thompson</i>. The <i>Thompson</i> was 1000 feet from the <i>Thompson</i> and the <i>Thompson</i> was 1000 feet from the <i>Thompson</i>.         </p>		
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course. Distance. Diff. of Lat. Departure. Lat. by D. R. Lat. by Ob. Variation. Diff. of Lon. Lon. in. Lon. by Ob.

11	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	19 <sup>th</sup> day of September	18
1						Blowing a gale from N.W. San Francisco Bay in company with the Thompson came to anchor in 10 fms. from shore by the of chain. Middle Port being lower than the latter Port. Started in anchor and about 10 p.m. another vessel met and told her name was Redge got 3000 yards from the San Francisco and the Thompson cutting full all dragging home with every vessel.		
2						4 <sup>th</sup> Sept		
3						Blowing a heavy gale from N.W. San Francisco Bay in company with the Thompson came to anchor in 10 fms. from shore by the of chain. Middle Port being lower than the latter Port. Started in anchor and about 10 p.m. another vessel met and told her name was Redge got 3000 yards from the San Francisco and the Thompson cutting full all dragging home with every vessel.		
4						5 <sup>th</sup> Sept		
5						Blowing a heavy gale from N.W. San Francisco Bay in company with the Thompson came to anchor in 10 fms. from shore by the of chain. Middle Port being lower than the latter Port. Started in anchor and about 10 p.m. another vessel met and told her name was Redge got 3000 yards from the San Francisco and the Thompson cutting full all dragging home with every vessel.		
6						Blowing a heavy gale from N.W. San Francisco Bay in company with the Thompson came to anchor in 10 fms. from shore by the of chain. Middle Port being lower than the latter Port. Started in anchor and about 10 p.m. another vessel met and told her name was Redge got 3000 yards from the San Francisco and the Thompson cutting full all dragging home with every vessel.		
7						Blowing a heavy gale from N.W. San Francisco Bay in company with the Thompson came to anchor in 10 fms. from shore by the of chain. Middle Port being lower than the latter Port. Started in anchor and about 10 p.m. another vessel met and told her name was Redge got 3000 yards from the San Francisco and the Thompson cutting full all dragging home with every vessel.		
8						Blowing a heavy gale from N.W. San Francisco Bay in company with the Thompson came to anchor in 10 fms. from shore by the of chain. Middle Port being lower than the latter Port. Started in anchor and about 10 p.m. another vessel met and told her name was Redge got 3000 yards from the San Francisco and the Thompson cutting full all dragging home with every vessel.		
9						Blowing a heavy gale from N.W. San Francisco Bay in company with the Thompson came to anchor in 10 fms. from shore by the of chain. Middle Port being lower than the latter Port. Started in anchor and about 10 p.m. another vessel met and told her name was Redge got 3000 yards from the San Francisco and the Thompson cutting full all dragging home with every vessel.		
10						Blowing a heavy gale from N.W. San Francisco Bay in company with the Thompson came to anchor in 10 fms. from shore by the of chain. Middle Port being lower than the latter Port. Started in anchor and about 10 p.m. another vessel met and told her name was Redge got 3000 yards from the San Francisco and the Thompson cutting full all dragging home with every vessel.		
11						Blowing a heavy gale from N.W. San Francisco Bay in company with the Thompson came to anchor in 10 fms. from shore by the of chain. Middle Port being lower than the latter Port. Started in anchor and about 10 p.m. another vessel met and told her name was Redge got 3000 yards from the San Francisco and the Thompson cutting full all dragging home with every vessel.		
12						Blowing a heavy gale from N.W. San Francisco Bay in company with the Thompson came to anchor in 10 fms. from shore by the of chain. Middle Port being lower than the latter Port. Started in anchor and about 10 p.m. another vessel met and told her name was Redge got 3000 yards from the San Francisco and the Thompson cutting full all dragging home with every vessel.		

Course. Distance. Diff. of Lat. Departure. Lat. by D. R. Lat. by Ob. Variation. Diff. of Lon. Lon. in. Lon. by Ob.



Journal from *St. John's* towards *Cape Horn*

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	day of	18
1						First and Middle Bays have		
2						fallen from the smaller bay		
3						moderate breeze up and out		
4						and hauled out in the		
5						middle of the bay. Some rain		
6								
7								
8						First Bay - J. M. Thayer got 2		
9						of water. Latter bay - Wind		
10						and 3/4 gale. Got 2 more		
11						and ran down into the 3/4 bay		
12						of Springfield Bay. Came to anchor		
1						with West Bay. 9 1/2 fms. from		
2						the water. The Hesperus at anchor		
3						has also come back. Young 1/4		
4						gal. with rain		
5								
6						Young 1/4 Bay. Latter bay		
7						got underway and ran		
8						up in the middle bay and		
9						by anchor in Company with		
10						the Hesperus and the		
11						British of the		
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	day of	18
1						Young 1/4 Bay. Latter bay		
2						got underway and ran		
3						up in the middle bay and		
4						by anchor in Company with		
5						the Hesperus and the		
6						British of the		
7						Duty Boat		
8						10th Sept		
9						With Capt. West on shore to		
10						Ward Lake. Brought got		
11						Refused to do as he wanted		
12						Confined him single some		
1						Got interfere so that		
2						Single some also on shore and		
3						got 3 Boat. Looked at		
4						Latter bay - Wind in		
5						two boats. Loads of		
6						came on board. Blowing a		
7						With thick rain. Storm		
8						Went out, but came back		
9						Anchor. Mr. Brown		
10						had Michael off		
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Course.	Distance.	Day or Lat.	Departure.	Lat by D. R.	Lat. by Ob.	Variation.	Diff of Lon.	Lon. In.	Lon. by Ob.
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towards

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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon	Lon. in.	Lon by Ob.
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# Journal from Cape Horn towards Valparaiso

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	24 <sup>th</sup> day of September	1843
1						Light breeze from N.E. Thompson's		
2						Came first and middle sails		
3						N.E. by E. Latter Part N by E. and		
4						Red H-bn bearing WNW dist- 10		
5						Saw two Sails sailing to the Westward		
6						Employed tacking making good		
7						N.W. Ocean N.W. Thompson's		
8						and Union of July 21 <sup>st</sup>		
9						Lat by Obs 62° 48' S		
10						Long by Obs 62° 28' W		
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	26 <sup>th</sup> day of September	1843
1						Moderate gale from N.E. Thompson's		
2						to replace N by E. Making a good		
3						deal of water and looking around		
4						and Clark's boat fully rigged		
5						attended N.W. Ocean N.W. Thompson's		
6						and Union of July 21 <sup>st</sup>		
7						Lat by Obs 62° 48' S		
8						Long by Obs 62° 28' W		
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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towards

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
II	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	3 <sup>d</sup> day of October		18
1						Blowing a gale from S.W. by S.			
2						on about 9 A.M. the ship made			
3						under the lee of the Cape of Good Hope			
4						and broke into a case of shot			
5						and a case of shot			
6						and a case of shot			
7						and a case of shot			
8						and a case of shot			
9						and a case of shot			
10						and a case of shot			
11						and a case of shot			
12						and a case of shot			
1						and a case of shot			
2						and a case of shot			
3						and a case of shot			
4						and a case of shot			
5						and a case of shot			
6						and a case of shot			
7						and a case of shot			
8						and a case of shot			
9						and a case of shot			
10						and a case of shot			
11						and a case of shot			
12						and a case of shot			



Journal from \_\_\_\_\_ towards \_\_\_\_\_

	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
						5 <sup>th</sup> day of October 18
1						Running a heavy S by E gale the
2						hardest blow we have had yet
3						at 11 o'clock got a heavy squall
4						which started both vessels and
5						here the boat on the deck
6						collected all hands, and went
7						to near shore, running so
8						fast could not get back
9						the boat started but half way
10						started home the brig rounded
11						point N. by E. until 5 o'clock A.M.
12						When the tide rose so we
1						lay off shore to the N. by E.
2						the wind moderating the sun
3						making some water, at the
4						time the brig commenced to
5						head out 75 fms on Port beam
6						45 on Starboard. Prisoners still
7						confined. Mr. Fitzsimmons off duty
8						Sick. Snake Starboard. Killed
9						at the windmill the full moon
10						showed some water and shown
11						up the cliffs on the shore
12						the mountains say it was the

Course	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in	Lon. by Ob.
					Part on Shore and Part at Sea				
					of the Shaving Two Pieces of Shalting				

[illegible]

Course.	Distance.	Diff. of Lat.	Departure.	Lat by D. R.	Lat. by Ob.	Variation.	Diff of Lon.	Lon. in.	Lon. by Ob.
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...towards

[illegible]

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1						14th day of October
2						Fine Pleasant Weather
3						Went to the Dry Docking place
4						The Land to the West
5						Sea Breeze
6						15th October
7						Fine Weather
8						The Land to the East
9						Sent a Boat in along the
10						Coast Sea Breeze
11						Sea saw some turtles out
12						in at. Abasco saw nothing
1						Hair Seal, Cow, Bladder
2						Went to the beach
3						16th October
4						Went to the beach
5						Went from the beach
6						to a place with some
7						under the trees
8						17th October
9						Went to the beach
10						Went to the beach
11						Went to the beach
12						Went to the beach

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon	Lon. in.	Lon by Ob.
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Journal from *minerva* towards *St. Helena*

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	day of	18
1						Left <i>St. Helena</i> at 10 AM		
2						At 11 AM <i>St. Helena</i> was		
3						seen from the ship		
4						at 12 noon <i>St. Helena</i> was		
5						seen from the ship		
6						at 1 PM <i>St. Helena</i> was		
7						seen from the ship		
8						at 2 PM <i>St. Helena</i> was		
9						seen from the ship		
10						at 3 PM <i>St. Helena</i> was		
11						seen from the ship		
12						at 4 PM <i>St. Helena</i> was		
1						Left <i>St. Helena</i> at 5 PM		
2						At 6 PM <i>St. Helena</i> was		
3						seen from the ship		
4						at 7 PM <i>St. Helena</i> was		
5						seen from the ship		
6						at 8 PM <i>St. Helena</i> was		
7						seen from the ship		
8						at 9 PM <i>St. Helena</i> was		
9						seen from the ship		
10						at 10 PM <i>St. Helena</i> was		
11						seen from the ship		
12						at 11 PM <i>St. Helena</i> was		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	day of	18
1						Left <i>St. Helena</i> at 10 AM		
2						At 11 AM <i>St. Helena</i> was		
3						seen from the ship		
4						at 12 noon <i>St. Helena</i> was		
5						seen from the ship		
6						at 1 PM <i>St. Helena</i> was		
7						seen from the ship		
8						at 2 PM <i>St. Helena</i> was		
9						seen from the ship		
10						at 3 PM <i>St. Helena</i> was		
11						seen from the ship		
12						at 4 PM <i>St. Helena</i> was		
1						Left <i>St. Helena</i> at 5 PM		
2						At 6 PM <i>St. Helena</i> was		
3						seen from the ship		
4						at 7 PM <i>St. Helena</i> was		
5						seen from the ship		
6						at 8 PM <i>St. Helena</i> was		
7						seen from the ship		
8						at 9 PM <i>St. Helena</i> was		
9						seen from the ship		
10						at 10 PM <i>St. Helena</i> was		
11						seen from the ship		
12						at 11 PM <i>St. Helena</i> was		

Course.	Distance.	Diff. of Lat.	Departure.	Lat by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from ... towards ...

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	1 <sup>st</sup> day of ...	18
1						Fine Weather. The ...		
2						... ..		
3						... ..		
4						... ..		
5						... ..		
6						... ..		
7						... ..		
8						... ..		
9						... ..		
10						... ..		
11						... ..		
12						... ..		
1						... ..		
2						... ..		
3						... ..		
4						... ..		
5						... ..		
6						... ..		
7						... ..		
8						... ..		
9						... ..		
10						... ..		
11						... ..		
12						... ..		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	1 <sup>st</sup> day of ...	18
1						... ..		
2						... ..		
3						... ..		
4						... ..		
5						... ..		
6						... ..		
7						... ..		
8						... ..		
9						... ..		
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11						... ..		
12						... ..		
1						... ..		
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6						... ..		
7						... ..		
8						... ..		
9						... ..		
10						... ..		
11						... ..		
12						... ..		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from *San Francisco* towards *San Pedro de Macoris*

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	day of	18
1						Since leaving Thompson's	10 <sup>th</sup>	
2						considering the progress		
3						of the ship		
4								
5						11 <sup>th</sup> & 12 <sup>th</sup>		
6						From Thompson's		
7						about 10 miles from		
8						Spain's Head. In the		
9						land there is a small		
10						land, forming a bay		
11						of the harbor of San		
12						Pedro de Macoris		
1						13 <sup>th</sup> October		
2						At 10 AM got under way		
3						by the port of San		
4						Pedro de Macoris		
5						and the light house		
6						is at the light house		
7						the port of San		
8						and sea rising fast		
9						up cutting through the		
10						after getting the new		
11						and in the body of the		
12						harbor of San Pedro		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	day of	18
1						Following a Gale strong	14 <sup>th</sup>	
2						with heavy sea cut off		
3						and finished the day		
4						by cutting the cable		
5						blocks so much that		
6						it was off the harbor		
7						off San Pedro		
8						15 <sup>th</sup> November		
9						Left the port of San		
10						and cut the cable of		
11						the mainmast and		
12						the mainmast and		
1						the mainmast and		
2						the mainmast and		
3						the mainmast and		
4						the mainmast and		
5						the mainmast and		
6						the mainmast and		
7						the mainmast and		
8						the mainmast and		
9						the mainmast and		
10						the mainmast and		
11						the mainmast and		
12						the mainmast and		

Course.	Distance.	Diff. of Lat.	Departure.	Lat by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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# Journal

[illegible]

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1						6 <sup>th</sup> day of November 18
2						Strong breeze from S.W. heavy rain
3						Employed hauling out lumber
4						about 1000 shingles of pine
5						lumber
6						7 <sup>th</sup> November
7						Fine weather fair calm weather
8						and stowing lumber on deck
9						Big morning at 11 <sup>th</sup> lumber
10						off duty Dick Lat 47.2
11						Long 55.1
12						8 <sup>th</sup> November
1						Fine weather strong wind
2						N.W. breeze blowing to S.W.
3						Employed repairing bottom of
4						and cutting gear also empty
5						repairs about 100 shingles
6						lumber about 1000 off duty
7						Lat 47.2
8						Long 55.1
9						9 <sup>th</sup> November
10						Strong breeze from N.W. big
11						standing to N
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon	Lon. in.	Lon by Ob.
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# Journal from *cruiſing Northwards of Falkland*

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	11 <sup>th</sup> day of November 1880
1						Strong Breeze	
2						Brig working to up St. Andrew	
3						Following Falk Islands	
4							
5						Lat by Obs	
6						Long by Chron 58° 22'	
7						11 <sup>th</sup> November	
8						Fine Weather throughout - Wind	
9						to N <sup>th</sup> Brig according to N <sup>th</sup>	
10						Latter Part - sent Letters home	
11						by Argentine Schooner Sumo;	
12						to day from Sandy Point -	
1						Bound Buenos Ayres who	
2						Report to the Cap. Sealers had	
3						done nothing this season on	
4						Account of bad events	
5						Luke Johnson Sick Lat by Obs - 46° 03'	
6						Long by Chron 57° 42'	
7							
8							
9							
10							
11							
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	12 <sup>th</sup> day of November 1880
1						Fine Weather Brig cruiſing	
2						Employed at general duty Latter	
3						Part - Capt. Went down to	
4						give Johnson Medicine	
5						he Refused to take it - While	
6						the Capt. Was in the Forecastle	
7						George Jackson threw a Lamp	
8						at the Capt. striking him in	
9						the Head and used Bad	
10						Language Confined him in	
11						Single Room in the	
12						Afterwards Johnson took his	
1						Medicine	
2							
3							
4							
5							
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Course.	Distance.	Diff. of Lat.	Departure.	Lat by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in	Lon. by Ob.
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# Journal from Ensenada to the northwards of La Paz

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	21 <sup>st</sup> day of November	1880
1						From Ensenada from 5.30 to 6.30		
2						bound for the Gulf of California		
3						by the Gulf of California		
4						Sick		
5						Long 115.00		
6						22 <sup>nd</sup> November		
7						From Ensenada from 5.30 to 6.30		
8						by the Gulf of California		
9						bound for the Gulf of California		
10						by the Gulf of California		
11						Sick		
12						Long 115.00		
1						23 <sup>rd</sup> November		
2						From Ensenada from 5.30 to 6.30		
3						by the Gulf of California		
4						bound for the Gulf of California		
5						Sick		
6						Long 115.00		
7						24 <sup>th</sup> November		
8						Light variable winds from the		
9						by the Gulf of California		
10						bound for the Gulf of California		
11						Sick		
12						Long 115.00		

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	23 <sup>rd</sup> day of November	1880
1						Variable winds throughout		
2						Course by the Gulf of California		
3						Saw Brown Islands near Ensenada		
4						Close to N. Key Shaped course		
5						for New Island, Luke Johnson		
6						Albert Eason off duty Sick		
7								
8						24 <sup>th</sup> November		
9						Light variable winds from the		
10						by the Gulf of California		
11						bound for the Gulf of California		
12						Sick		
1						Long 115.00		
2						25 <sup>th</sup> November		
3						From Ensenada from 5.30 to 6.30		
4						by the Gulf of California		
5						bound for the Gulf of California		
6						Sick		
7						Long 115.00		
8						26 <sup>th</sup> November		
9						From Ensenada from 5.30 to 6.30		
10						by the Gulf of California		
11						bound for the Gulf of California		
12						Sick		

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	day of	18
1						Strong breeze from N.W. got some drift	25 <sup>th</sup>	
2						of water. Small schooner seen		
3						off duty. Light		
4						26 <sup>th</sup> November		
5						Strong breeze from S.W. got some drift		
6						Water and Stowed the Haul all		
7						ready for Sea. Luke Johnson		
8						Abel-Lieson from Olvinn August		
9						Exhibit off duty. Light		
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob
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H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	29 <sup>th</sup> day of	18
1						Light - vessel. Small schooner. Light	29 <sup>th</sup>	
2						2 <sup>nd</sup> Lt. Little boat. Small schooner		
3						Small schooner. Light		
4						Small schooner. Light		
5						Small schooner. Light		
6						Small schooner. Light		
7						Small schooner. Light		
8						Small schooner. Light		
9						Small schooner. Light		
10						Small schooner. Light		
11						Small schooner. Light		
12						Small schooner. Light		
1						Small schooner. Light		
2						Small schooner. Light		
3						Small schooner. Light		
4						Small schooner. Light		
5						Small schooner. Light		
6						Small schooner. Light		
7						Small schooner. Light		
8						Small schooner. Light		
9						Small schooner. Light		
10						Small schooner. Light		
11						Small schooner. Light		
12						Small schooner. Light		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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# Journal from towards

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	21 <sup>st</sup> day of	18
1						First Part - Wind - S. by E. Light		
2						Wind from S. by E. continued to go		
3						to duty - observed them from		
4						and the weather was the same		
5						Light - but got underway and		
6						went out by light - between them		
7						and at 10th said they were		
8						coming back and anchored in		
9						the bay - heavy squalls of rain		
10						and the weather - light - from		
11						cloudy with		
12								
1						2 <sup>nd</sup> December		
2						Plowing in pots from 10th to		
3						heavy squalls - by going by the		
4						shore - by the chain - looking for		
5						good weather - from 10th to		
6						light - from 10th to 11th		
7						light - from 10th to 11th		
8						light - from 10th to 11th		
9						light - from 10th to 11th		
10						light - from 10th to 11th		
11						light - from 10th to 11th		
12						light - from 10th to 11th		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	22 <sup>nd</sup> day of	18
1			Vessels at Port - Strong			First and Middle Parts fine breeze		
2			from 10th to 11th			from 10th to 11th - looking along the		
3			Land to 10th - Latter Part - Variable			Land to 10th - Latter Part - Variable		
4			Winds - from 10th to 11th			Winds - from 10th to 11th - heavy		
5			from 10th to 11th			from 10th to 11th - from 10th to 11th		
6			from 10th to 11th			from 10th to 11th - from 10th to 11th		
7			from 10th to 11th			from 10th to 11th - from 10th to 11th		
8						4 <sup>th</sup> December		
9						First Part - Variable Winds		
10						At 8 P.M. came to anchor in		
11						Port - Strong - Latter Part - Strong		
12						Breeze from 10th - Released crew		
1						from confinement - sent him		
2						on shore - tried him and gave		
3						him 6 months in Paul		
4						Hard Labor - Latter Part -		
5						off duty - Sick		
6						5 <sup>th</sup> December		
7						fine weather - throughout		
8						look on board of ship - got a		
9						light - from 10th to 11th		
10						to 10th - from 10th to 11th		
11						off duty - Sick		
12								

Course.	Distance.	D. of Lat.	Departure.	Lat by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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# Journal from *St. Louis* towards *Petagon*

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	11 <sup>th</sup> day of <i>December</i>	18
1								
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*68  
58  
26*  
*took Matt*

Course. Distance. Diff. of Lat. Departure. Lat. by D. R. Lat. by Ob. Variation. Diff. of Lon. Lon. in. Lon. by Ob.

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	11 <sup>th</sup> day of <i>December</i>	18
1								
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Course. Distance. Diff. of Lat. Departure. Lat. by D. R. Lat. by Ob. Variation. Diff. of Lon. Lon. in. Lon. by Ob.



# Journal from *London* towards *Antigua*

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	day of	18
1						Island of St. Vincent		
2						Employed at 7 miles		
3								
4								
5						2 <sup>d</sup> Dec		
6						From weather by morning		
7						at 10 miles and at 11		
8						and repairing setting		
9								
10								
11						2 <sup>d</sup> Dec		
12						From clearing the water by		
1						working to 1 <sup>st</sup> employed setting		
2						up 1000 and at 11 miles		
3						have the sails		
4						2 <sup>d</sup> Dec		
5						2 <sup>d</sup> Dec		
6						From 1 <sup>st</sup> to 2 <sup>d</sup> Dec		
7						From 1 <sup>st</sup> to 2 <sup>d</sup> Dec		
8						From 1 <sup>st</sup> to 2 <sup>d</sup> Dec		
9						From 1 <sup>st</sup> to 2 <sup>d</sup> Dec		
10						From 1 <sup>st</sup> to 2 <sup>d</sup> Dec		
11						From 1 <sup>st</sup> to 2 <sup>d</sup> Dec		
12						From 1 <sup>st</sup> to 2 <sup>d</sup> Dec		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	96 <sup>th</sup> day of	18
1						From 1 <sup>st</sup> to 2 <sup>d</sup> Dec		
2						From 1 <sup>st</sup> to 2 <sup>d</sup> Dec		
3						From 1 <sup>st</sup> to 2 <sup>d</sup> Dec		
4						From 1 <sup>st</sup> to 2 <sup>d</sup> Dec		
5						27 <sup>th</sup> Dec		
6						From 1 <sup>st</sup> to 2 <sup>d</sup> Dec		
7						From 1 <sup>st</sup> to 2 <sup>d</sup> Dec		
8						From 1 <sup>st</sup> to 2 <sup>d</sup> Dec		
9						From 1 <sup>st</sup> to 2 <sup>d</sup> Dec		
10						28 <sup>th</sup> Dec		
11						From 1 <sup>st</sup> to 2 <sup>d</sup> Dec		
12						From 1 <sup>st</sup> to 2 <sup>d</sup> Dec		
1						From 1 <sup>st</sup> to 2 <sup>d</sup> Dec		
2						29 <sup>th</sup> Dec		
3						From 1 <sup>st</sup> to 2 <sup>d</sup> Dec		
4						From 1 <sup>st</sup> to 2 <sup>d</sup> Dec		
5						From 1 <sup>st</sup> to 2 <sup>d</sup> Dec		
6						30 <sup>th</sup> Dec		
7						From 1 <sup>st</sup> to 2 <sup>d</sup> Dec		
8						From 1 <sup>st</sup> to 2 <sup>d</sup> Dec		
9						From 1 <sup>st</sup> to 2 <sup>d</sup> Dec		
10						31 <sup>st</sup> Dec		
11						From 1 <sup>st</sup> to 2 <sup>d</sup> Dec		
12						From 1 <sup>st</sup> to 2 <sup>d</sup> Dec		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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# Journal from *Swainson* towards *Antag.*

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	day of	18
1						Thin pleasant weather. Temperature	1st	79
2						beginning to rise. Light breeze		
3						from S.W. Lat. 46.55 S		
4						Long 47.12 W		
5						2nd day		
6						Thin weather. No wind. Lat. 47.00 S		
7						and through clouds Lat. 47.00 S		
8						Lat. 47.00 S		
9						3rd day		
10						Calm. Temperature - 50°		
11						Main sail set. Lat. 47.00 S		
12						Lat. 47.00 S		
1						4th day		
2						Light and variable land breeze		
3						weather. Long 47.00 W		
4						From N. by E. for 4 days		
5						Lat. 47.00 S		
6						Long 47.00 W		
7								
8								
9								
10								
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12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	day of	18
1						Strong North by West breeze. Temperature	5th	81
2						at 4 hours. Longitude by Chron		
3						from Cape Horn 12 miles distant		
4						bearing N. by E. by compass. Lat.		
5						46.55 S. and to a very large		
6						overcast. Telling the distance with		
7						water to the point and sea broke		
8						over the stern and disappeared		
9						the cabin kept off before the wind		
10						and in about 2 minutes got clear		
11						at 10.30 we land ahead and		
12						close aboard hauled all aboard		
1						and gave a stern board at		
2						some time heard the other ship		
3						to supposed to be in the following		
4						place. Ran off about 5 miles to		
5						S. E. and hauled back at		
6						daylight. Cape Horn bearing 10		
7						dist. 10 miles stood in front		
8						some 3/4. Told to get in		
9						order but held a short time		
10						and went with 3/4. Reg.		
11						water got up for 1st		
12						about 4.5 miles and the distance		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from . . . . . towards

11	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1						18 day of
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Journal *from*

towards

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					152 1/2				

Course.	Distance.	D. ff. of Lat.	Departure.	Lat by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from

towards

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	day of	18
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	day of	18
1								
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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# Journal from *San Diego* towards *San Francisco*

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	17th day of <i>January</i>	1850
1						<i>Spring breeze from the N.W.</i>		
2						<i>Light breeze from the N.W.</i>		
3								
4								
5								
6						<i>Variable winds and light breeze</i>		
7						<i>Big breeze from the N.W.</i>		
8						<i>Light breeze from the N.W.</i>		
9								
10								
11								
12								
1						<i>Light breeze from the N.W.</i>		
2						<i>Employed at work on the ship</i>		
3								
4								
5								
6						<i>Light breeze from the N.W.</i>		
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					36.21 S				45.21 W

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	1st day of <i>February</i>	1851
1						<i>Spring breeze from the N.W. Big cruising</i>		
2						<i>Employed General duty. Lat. by Obs. 33.53</i>		
3								
4								
5								
6						<i>Light breeze from the N.W.</i>		
7						<i>N.W. Employed at general duty</i>		
8								
9								
10								
11								
12						<i>Light Variable winds throughout</i>		
1						<i>Big cruising employed at general duty</i>		
2								
3								
4								
5								
6						<i>Light breeze from the N.W.</i>		
7						<i>Employed at general duty</i>		
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from ... towards ...

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H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	7 <sup>th</sup> day of <i>January</i>	18 <i>77</i>
1						Under way under the full power of the engine.		
2						from 11 <sup>th</sup> by the wind at 11 <sup>th</sup> .		
3						Under way under the full power of the engine.		
4						Under way under the full power of the engine.		
5						Under way under the full power of the engine.		
6						Under way under the full power of the engine.		
7						Under way under the full power of the engine.		
8						Under way under the full power of the engine.		
9						Under way under the full power of the engine.		
10						Under way under the full power of the engine.		
11						Under way under the full power of the engine.		
12						Under way under the full power of the engine.		
1						Under way under the full power of the engine.		
2						Under way under the full power of the engine.		
3						Under way under the full power of the engine.		
4						Under way under the full power of the engine.		
5						Under way under the full power of the engine.		
6						Under way under the full power of the engine.		
7						Under way under the full power of the engine.		
8						Under way under the full power of the engine.		
9						Under way under the full power of the engine.		
10						Under way under the full power of the engine.		
11						Under way under the full power of the engine.		
12						Under way under the full power of the engine.		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon	Lon. in.	Lon by Ob.
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# Journal from *St. John's* towards *St. John's*

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	15 <sup>th</sup> day of <i>January</i>	18 51
1						Moderate gale from E. & S. by the wind to S. & E. find the		
2						clouds breaking a good deal		
3						water than usual since coming		
4						in storm weather. Light by day		
5						length 200		
6								
7						14 <sup>th</sup> Feb		
8						Moderate gale from S. & E. by the		
9						wind to S. & E. by the wind to		
10						S. & E. by the wind to S. & E.		
11						Lost about 1000 shingles in house		
12						Lost by day 200		
1						Length by day 200		
2						14 <sup>th</sup> Feb		
3						Moderate gale from S. & E. by the		
4						wind to S. & E. by the wind to		
5						Length by day 200		
6						Length by day 200		
7						16 <sup>th</sup> Feb		
8						Moderate gale from S. & E. by the		
9						wind to S. & E. by the wind to		
10						Lost about 1000 shingles in house		
11						Lost by day 200		
12						Length by day 200		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	17 <sup>th</sup> day of <i>February</i>	18 51
1						Strong S. & E. gale from S. & E. by the		
2						wind to S. & E. by the wind to		
3						Length by day 200		
4						Length by day 200		
5								
6						18 <sup>th</sup> Feb		
7						Strong gale from S. & E. by the		
8						wind to S. & E. by the wind to		
9						Lost about 1000 shingles in house		
10						Lost by day 200		
11						Length by day 200		
12						19 <sup>th</sup> Feb		
1						Strong gale from S. & E. by the		
2						wind to S. & E. by the wind to		
3						Lost about 1000 shingles in house		
4						Lost by day 200		
5						Length by day 200		
6						20 <sup>th</sup> Feb		
7						Strong gale from S. & E. by the		
8						wind to S. & E. by the wind to		
9						Lost about 1000 shingles in house		
10						Lost by day 200		
11						Length by day 200		
12								

Course	Distance	Diff. of Lat.	Departure	Lat by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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# Journal from

towards

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	21 <sup>st</sup> day of	18
1								
2								
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	21 <sup>st</sup> day of	18
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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# Journal from *St. Louis* towards *the South*

11	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	31 <sup>st</sup> day of February	18 7
1						Light breeze from E. & S. by N. & S. by E. Watcher employed at anchoring		
2						at anchorage and water		
3						Boarded a Spanish ship bound to Montevideo		
4						Lat by Obs 15.25 S		
5						Long by Chron 38.25 W		
6						1 <sup>st</sup> March		
7						Light breeze from E. & S. by N. & S. by E. Watcher employed at anchoring		
8						at anchorage and water		
9						Boarded a Spanish ship bound to Montevideo		
10						Lat by Obs 15.25 S		
11						Long by Chron 38.25 W		
12						2 <sup>nd</sup> March		
1						Light breeze from E. & S. by N. & S. by E. Watcher employed at anchoring		
2						at anchorage and water		
3						Boarded a Spanish ship bound to Montevideo		
4						Lat by Obs 15.25 S		
5						Long by Chron 38.25 W		
6						3 <sup>rd</sup> March		
7						Light breeze from E. & S. by N. & S. by E. Watcher employed at anchoring		
8						at anchorage and water		
9						Boarded a Spanish ship bound to Montevideo		
10						Lat by Obs 15.25 S		
11						Long by Chron 38.25 W		
12						4 <sup>th</sup> March		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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11	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	4 <sup>th</sup> day of March	18 8
1						Light breeze from E. & S. by N. & S. by E. Watcher employed at anchoring		
2						at anchorage and water		
3						Boarded a Spanish ship bound to Montevideo		
4						Lat by Obs 14.25 S		
5						Long by Chron 38.25 W		
6						5 <sup>th</sup> March		
7						Light breeze from E. & S. by N. & S. by E. Watcher employed at anchoring		
8						at anchorage and water		
9						Boarded a Spanish ship bound to Montevideo		
10						Lat by Obs 14.25 S		
11						Long by Chron 38.25 W		
12						6 <sup>th</sup> March		
1						Light breeze from E. & S. by N. & S. by E. Watcher employed at anchoring		
2						at anchorage and water		
3						Boarded a Spanish ship bound to Montevideo		
4						Lat by Obs 14.25 S		
5						Long by Chron 38.25 W		
6						7 <sup>th</sup> March		
7						Light breeze from E. & S. by N. & S. by E. Watcher employed at anchoring		
8						at anchorage and water		
9						Boarded a Spanish ship bound to Montevideo		
10						Lat by Obs 14.25 S		
11						Long by Chron 38.25 W		
12						8 <sup>th</sup> March		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from Abroth... towards the Line

[illegible]

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	11 <sup>th</sup> day of March	1881	
1						Light breeze from E. by N. by the			
2						Wind to N. N. E. Middle Port			
3						the vessel struck something			
4						supposed to be a floating log			
5						taking off two sheets of main			
6						Coffin in length and as for			
7						as we came on, Starboard			
8						shot by the 2 <sup>nd</sup> & 3 <sup>rd</sup>			
9						Long by the 1 <sup>st</sup> & 2 <sup>nd</sup>			
10						12 <sup>th</sup> March			
11						Strong breeze from E. by N. by the			
12						Wind to N. N. E. Employed at			
1						General duty			
2						Long by the 1 <sup>st</sup> & 2 <sup>nd</sup>			
3						13 <sup>th</sup> March			
4						Good breeze from E. by N. by the			
5						Wind to N. N. E. and struck the			
6						Long by the 1 <sup>st</sup> & 2 <sup>nd</sup>			
7						Long by the 1 <sup>st</sup> & 2 <sup>nd</sup>			
8						14 <sup>th</sup> March			
9						Strong S. E. breeze by the			
10						Wind to N. N. E. Employed at			
11						General duty			
12						Long by the 1 <sup>st</sup> & 2 <sup>nd</sup>			



Journal from the Equator towards the North Pole

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	day of	18
1						Light Trades Brig heading N	1st	
2						Weapons employed within		
3						down but began to pump		
4						regularly attended to about		
5						2400 barrels		
6						Long by Obs 31.11.0		
7						10th March		
8						Light Trades Brig by the wind to		
9						at once employed at general		
10						duty		
11						Lat by Obs 31.11.0		
12						Long by Obs 31.11.0		
1						11th March		
2						Light Trades Brig heading N		
3						at once employed at general duty		
4						Lat by Obs 31.11.0		
5						Long by Obs 31.11.0		
6						12th March		
7						Light Trades Brig heading N		
8						employed repairing for top sails		
9						Lat by Obs 31.11.0		
10						Long by Obs 31.11.0		
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	day of	18
1						Light Trades Brig heading N	19th	March
2						Employed at general duty		
3						Lat by Obs 12.39.0		
4						Long by Obs 42.16.0		
5						20th March		
6						Light Trades Brig heading N		
7						Black Fish and Porpoises		
8						Lat by Obs 13.29.0		
9						Long by Obs 42.16.0		
10						21st March		
11						Light - air and calms throughout		
12						Employed repairing upper topsail		
1						saw Black Fish		
2						Lat by Obs 13.29.0		
3						Long by Obs 42.16.0		
4						22nd March		
5						Good Breeze from E. to S. and		
6						middle part - on the wind to S. E.		
7						latter part - course S. W. employed		
8						Pro. K. air out water and rolling		
9						was haggard		
10						Lat by Obs		
11						Long by Obs 42.16.0		
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from

towards

[illegible]

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1						day of March
2						Ligne Borden course 10 by 11 then
3						employed at getting up rigging and under
4						tree
5						21 <sup>st</sup> March
6						Left Borden from C. course 10 by 11
7						throughout - weather very good
8						working ship. Borden - 10 by 11
9						sea
10						Left by 6.30 A.M.
11						Length 54.12.0
12						22 <sup>nd</sup> March
1						Ligne Borden course 10 by 11 then
2						employed at general duty Borden
3						sea off duty list
4						Left by 6.30 A.M.
5						Length 54.12.0
6						23 <sup>rd</sup> March
7						Ligne Borden from C. course 10 by 11
8						at 9.30 of first that made the signal
9						at East End of Barbados Borden
10						at daylight Borden off duty
11						11.00 Course to Barbados 10 by 11
12						3.45 the chain broke getting ready to
						work and sail. 3.6.00 the

Barbados

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon	Lon. in.	Lon by Ob.
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# Journal from Cape Horn At towards Barladia

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	11 <sup>th</sup> day of April	18 51
1						Fine Weather & employed taking		
2						put on board the provisions		
3						11 <sup>th</sup> day of April		
4								
5						12 <sup>th</sup> April		
6						Fine Weather employed taking		
7						put on board the provisions		
8						and secured them		
9								
10						13 <sup>th</sup> April		
11						Fine Weather all Hands employed		
12						14 <sup>th</sup> April		
1						Fine Weather Employed taking		
2						put on board the provisions		
3								
4						15 <sup>th</sup> April		
5						Fine Weather Employed taking		
6						put on board the provisions		
7								
8						16 <sup>th</sup> April		
9						Fine Weather Employed taking		
10						put on board the provisions		
11						Secured 1 more Cases of oil		
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	17 <sup>th</sup> day of April	18 51
1						Employed Steering the Hel		
2						August Lee Broke his Leg on Shore and went to Hospital		
3						8 <sup>th</sup> April		
4						Fine Weather Starboard Watch		
5						on Liberty Guli Roach secured		
6								
7						9 <sup>th</sup> April		
8						Port Watch on Liberty took		
9						on board the load of Water		
10								
11						10 <sup>th</sup> April		
12						Fine Weather Starboard Watch		
1						on Liberty August Garmil		
2						Wm O'Brien deserted also Isaac		
3						Williams		
4						11 <sup>th</sup> April		
5						Fine Weather Employed taking		
6						Water and provisions Paul Micou		
7						August Canarie deserted		
8						12 April		
9						Fine Weather Employed getting		
10						Ready for Sea Frank Hudson		
11						Albert Sisson & W. Clarkson		
12						Deserted		

Course.	Distance.	Diff. of Lat.	Departure.	Lat by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from

towards

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
						13 <sup>th</sup> day of April 1881
1						Fine Weather Employed getting Ready
2						for Sea
3						14 <sup>th</sup> April
4						Fine Weather Discharged Mate
5						and Shipped and took on
6						board 11 men
7						April 15 <sup>th</sup>
8						Fine weather getting Ready for
9						Sea second mate Edmund S. Bessy has
10						shipped mate William Holston third mate has shipped second mate
11						April 16 <sup>th</sup>
12						First and middle Part with Rain
1						Scatter Part the Captain came
2						on board and got the Brig under
3						weigh and left Barbados Brig
4						by the wind to N.E. with a crew
5						of 24 men on board all told Employed
6						blowed anchor and chains
7						April 17 <sup>th</sup>
8						First and middle Part - Good
9						Breeze Scatter Part Rain
10						Brig by the wind heading to N.E.
11						saw Black fish so ends
12						No Observation

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.			
						18 <sup>th</sup> day of April 1881			
1						Good Breeze throughout Scatter Part			
2						saw Rain Brig by the wind heading			
3						N by E Employed Bunkering out water			
4						No Observation			
5						April 19 <sup>th</sup>			
6						First and middle Brig heading to			
7						N by E Scatter Part kept off N by W			
8						saw 10 sails going to N.W. ends			
9						Sent 20. 26 N			
10						Song 60. 14. 20			
11						April 20 <sup>th</sup>			
12						Fine Pleasant weather throughout			
1						Course N by W wind E & S			
2						Sent 22. 25 N			
3						Song 61. 24. 20			
4						April 21 <sup>st</sup>			
5						First and middle Parts Good Breeze			
6						Scatter Parts squally with Rain			
7						Employed bunkering out			
8						No Observation			
9						April 22 <sup>nd</sup>			
10						First Part Good Breeze			
11						middle and Scatter Parts squally			
12						and color appearing			
Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.



# Journal from

the ...

towards ...

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	day of	18
1						April 23 <sup>rd</sup>		
2						Light winds and calms		
3						Throughout Employed Brackish		
4						Course N.W. Sent 27.3.1		
5						April 24 <sup>th</sup>		
6						First and middle Part calm		
7						and light breeze from the		
8						South East. Day pending		
9						Course N.W. ...		
10						Sent 27.1.1		
11						April 25 <sup>th</sup>		
12						First and middle Part strong		
1						Breeze from N.W. Latter Part		
2						Calm Charles Drayton off duty		
3						sick		
4						Sent 27.1.1		
5						Long 66.30		
6						April 26 <sup>th</sup>		
7						First and middle Part calm		
8						and light breeze from		
9						S.E. Course N.W. Employed		
10						Brackish water Charles		
11						Drayton off duty sick		
12						Sent 27.1.1		

Course. Distance. Diff. of Lat. Departure. Lat. by D. R. Lat. by Ob. Variation. Diff. of Lon. Lon. in. Lon. by Ob

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	day of	18
1						27 <sup>th</sup> day of April		
2						Good Breeze throughout wind		
3						S.E. Course N.W. saw one		
4						small Charles Drayton off duty		
5						sick		
6						Sent 27.33		
7						Long 66.36		
8						April 28 <sup>th</sup>		
9						Good Breeze throughout of middle		
10						Part shortened sail and kept		
11						off on the Western side at air		
12						light kept off coast. Charles		
1						Drayton off duty sick		
2						Sent 32.16		
3						Long 66.		
4						April 29 <sup>th</sup>		
5						Good Breeze throughout first		
6						part and corner the wind bearing		
7						at sunset were ship badly		
8						shortened sail at daylight		
9						made sail and kept off		
10						Charles Drayton off duty sick		
11						Employed making sail Repairs		
12						sail		

Course. Distance. Diff. of Lat. Departure. Lat. by D. R. Lat. by Ob. Variation. Diff. of Lon. Lon. in. Lon. by Ob



towards Self Woman

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob
					36 N.				08.10

II	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	1/12 day of 1853
1						Blowing squally with drizzle	
2						from 10 to 12 with rain. A squall	
3						Signals with 100 yards. Very close	
4						in to the 100 yards. Drizzle	
5						Woke to sail on sight. 100 yards	
6						100 yards	
7						Chart-Post. 100 yards	
8						E. S. E. at 5. 100 yards	
9						E. Wind blowing a moderate gale	
10						and rain with thick mist	
11						Running through a light fog	
12						white fog to 100 yards	
1						100 yards	
2						100 yards	
3						Strong breeze throughout. Cloudy	
4						weather with rain squalls	
5						Braking and under 100 yards	
6						glow and William lights off day	
7						100 yards	
8						100 yards	
9						100 yards	
10						100 yards	
11						100 yards	
12						100 yards	

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon	Lon. in.	Lon by Ob.
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# Journal from Cruising. towards Charleston Ground

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	7 <sup>th</sup> day of May	18
1						First Fast Strong breeze		
2						and at sunset light wind		
3						light wind and heavy rain with		
4						fast strong breeze from N.E.		
5						and more sail kept off S.W.		
6						then sail in again. Weather		
7						open and pleasant. The		
8						by sick blacksmith.		
9						No Observation		
10								
11								
12						First and Fast Strong Breeze		
1						from N.E. latter part more		
2						moderate made all sail and		
3						kept off S.W. for sail in sight		
4						and for Bricks Charles Daryton		
5						and Willard Childs off duty sick		
6						Lat 33.28 N		
7						Long 71.31 W		
8						May 9 <sup>th</sup>		
9						Thickest weather throughout		
10						Brig working to the S.W. Employed		
11						and Repairing. Board sails and masts		
12						Charles Daryton off duty sick		
						Pumps Regularly attended		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					34.7 N				73.4 W

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	10 <sup>th</sup> day of May	18 81
1						Fine weather throughout Brig		
2						working to the S.W. Employed		
3						Breaking water for Bricks in		
4						sight and one sail Charles		
5						Daryton off duty sick Pumps		
6						Regularly attended		
7						Lat 33.32 N		
8						Long 74.30 W		
9						May 11 <sup>th</sup>		
10						Good weather throughout Brig		
11						Cruising for Bricks in sight		
12						and one sail Employed mending		
1						mains staysail Willard Childs		
2						Lat 32.24 N		
3						Long 75.15 W		
4						May 12 <sup>th</sup>		
5						Light winds and pleasant weather		
6						throughout Brig Cruising		
7						for Bricks. one sail in sight		
8						Lat 32.28 N		
9						May 13 <sup>th</sup> Long 75.11 W		
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					31.48				75.4 W



Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob
					31. 21'				

II	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1						18 <sup>th</sup> day of March
2						(Strong) breeze throughout with
3						rain and falling barometer
4						with in sight. Richard Chiles off duty
5						sick & out
6						March 19 <sup>th</sup>
7						Strong breeze throughout with rain
8						lighting cases. E. by S. wind S. by E.
9						Richard Chiles off duty sick
10						Sept 22 <sup>nd</sup> 1871
11						Long 0. 11 -
12						March 20 <sup>th</sup>
1						Good weather throughout breeze from
2						towards W. by N. with light rain
3						off duty sick
4						Sept 23 <sup>rd</sup> 1871
5						Long 0. 11 -
6						March 21 <sup>st</sup>
7						Good weather throughout breeze from
8						W. by N. with light rain
9						to the S. by E. wind S. by E. Richard Chiles
10						off duty sick - rain with - fine
11						Sept 24 <sup>th</sup> 1871
12						Long 0. 11 -

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon	Lon. in.	Lon by Ob.
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Journal from *Greenwich* towards *Western* *Canada*

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	24 <sup>th</sup> day of <i>May</i>	18
1								
2								
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					31.36.1				

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	25 <sup>th</sup> day of <i>May</i>	18
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					32.42.1				



towards Boston Square.

11	K.	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	30 <sup>th</sup> day of May	18 87
1						First and middle Part - Light		
2						Breeze latter Part Strong Breeze		
3						from S. E. course E. & Employed out		
4						cutting up timber for firewood		
5						and the sails in sight &		
6						No Observation		
7						May 31 <sup>st</sup>		
8						Strong Breeze throughout with		
9						fog and rain which kept us in		
10						hazy		
11						May 31 <sup>st</sup>		
12						June 1 <sup>st</sup>		
1						Strong wind through from the S. E.		
2						Employed Bunkering and water		
3						and flying of 6 birds with rain		
4						and much		
5						longer		
6						June 3 <sup>rd</sup>		
7						Good Breeze throughout wind from the		
8						Employed Bunkering and water		
9						and filling with salt-water and		
10						with one sail in sight		
11						June 34 <sup>th</sup>		
12						June 35 <sup>th</sup>		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob
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11	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1						3 <sup>th</sup> day of June
2						Fine Pleasant weather. No wind.
3						Employed this day saw no whales.
4						Ends this day.
5						4 <sup>th</sup> day of June
6						Light Breeze throughout the day.
7						Met John Fisher rose a school of
8						Spinn whales on the weather.
9						Bow 3 miles off going to the
10						windward quick. Middle of the
11						latter. Bright working to the
12						watch employed all ships day.
1						Ends this day.
2						5 <sup>th</sup> day of June
3						Light Breeze throughout the day.
4						Met John Fisher rose a school of
5						Spinn whales on the weather.
6						Bow 3 miles off going to the
7						windward quick. Middle of the
8						latter. Bright working to the
9						watch employed all ships day.
10						Ends this day.
11						6 <sup>th</sup> day of June
12						Light Breeze throughout the day.

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon	Lon. in.	Lon by Ob.
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49. 4, 16



# Journal from Cruising on the towards Western Ground

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	6th day of June	1881
1						Strong Breeze throughout -		
2						Wind veering to the E. S. E.		
3						Wind S. E. with Employed		
4						at ship duty saw cut squids		
5						so ends this day		
6							Lat 32.45	
7							Long 42.13	
8							June 8	
9						Strong Breeze throughout at		
10						sun set shortened sail and		
11						hull to on the Starboard tack		
12						to S. W. wind S. E. at day		
1						light made all sail and		
2						Kept off S. E. Employed at		
3						ship duty ends with light		
4							Lat 32.45	
5							Long 42.12	
6							June 9	
7						First Part Strong Breeze at		
8						sun set shortened sail and		
9						hull to the S. E. middle Port		
10						train latter Part made all		
11						sail and kept off to S. E.		
12						Employed Breakeing out the Hake		
						and Breakeing out the Hake		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					35.45				47.00

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	9th day of June	1881
1						Light Breeze throughout at sun		
2						set shortened sail heading to S. E.		
3						at sun set made all sail		
4						at Brig Cruising Employed		
5						stowing Hake and Breakeing out		
6						ends with fire Brack in sight		
7							Lat 36.27	
8							Long 42.34	
9							June 10	
10						Clear Breeze throughout at sun		
11						set shortened sail heading to S. E.		
12						at Brig Cruising Employed		
1						filling Hake for ground and		
2						with fire Brack in sight		
3							Lat 36.52	
4							June 11	
5						Clear Breeze throughout and calm		
6						at sun set shortened sail heading		
7						to S. E. at sun set made all sail		
8						at Brig Cruising Employed		
9						filling Hake for ground and		
10						with fire Brack in sight		
11							Lat 36.52	
12							June 12	

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					36.50				



Journal from leaving on towards the Western Coast

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	12 <sup>th</sup> day of June	1851
1						Light air and calm throughout		
2						Day. Observing some fair clouds		
3						and cut against the wind		
4							Lat 32.33	
5							Long 76.30	
6								
7						Thin breeze throughout night		
8						at day. Spent the day employed		
9						repairing fore top sails and		
10						cutting the fore outside under		
11						the fore chains and reefing		
12							Lat 33.55	
1							Long 76.45	
2								
3						Light air and calm throughout		
4						found the chains bolts loose in the		
5						fore chains and took them out		
6						and made new ones and put		
7						them in the place of the old ones		
8						so ends this day		
9							Lat 33.15	
10							Long 74.40	
11								
12								

[illegible]

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1						13 <sup>th</sup> day of June
2						First Port Light Breeze from the
3						1st middle Port calm Scatter
4						Port Strong Breeze from the 11th
5						Brig cruising spoke the Bark
6						Mermaid off New Bedford with
7						400 bbls of sperm Oil one year out
8						Sept 33.30
9						Long 44.55
10						June 14 <sup>th</sup>
11						First Port Strong Breeze and
12						middle Port calm Scatter Port
1						Light air wind S.W. saw
2						Riggers employed at ship duty
3						and Black fish in sight so ended
4						this day Sept 32.10
5						Long 45.10
6						June 17 <sup>th</sup>
7						Fine weather throughout Brig
8						cruising employed at ship
9						duty saw Porpoise so ends this
10						day Sept 33.30
11						Long 44.30
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon	Lon. In.	Lon by Ob.
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# Journal from leaving on towards the West Coast

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	18 <sup>th</sup> day of June	1881
1						First and middle Part Light		
2						wind scattered Part - strong		
3						Breeze from W. S. W. saw two		
4						sails and in Backs so Ends		
5						this day	Lat 34.26	
6							Long 46.31	
7						June 19 <sup>th</sup>		
8						Strong Breeze throughout with		
9						a heavy sea coming from the		
10						W. S. W. Breeze increasing wind		
11						from the S. W. so Ends this day	Lat 33.42	
12							Long 46.2	
1						June 20 <sup>th</sup>		
2						Strong Breeze throughout		
3						scattered Part - strong and Breeze		
4						Blowing by the W. S. W. to W. S. W.		
5						wind S. W. saw in Backs		
6						Porpoises and some drift-wood		
7						in sails so Ends this day		
8								
9								
10								
11								
12								

Course. Distance. Diff. of Lat. Departure. Lat. by D. R. Lat. by Ob. Variation. Diff. of Lon. Lon. in. Lon. by Ob.

35.32

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	21 <sup>st</sup> day of June	1881
1						Strong Breeze and fine day		
2						throughout - saw drift-wood		
3						and Gulf weed in Backs one		
4						sail so Ends this day		
5						No Observation		
6						June 22 <sup>nd</sup>		
7						First and middle Part		
8						Blowing a gale from W. S. W.		
9						more moderate Breeze under		
10						stays sails Breeze from the		
11						S. W. and a heavy sea coming		
12						so Ends this day	Lat 32.45	
1							Long 42.3	
2						June 23 <sup>rd</sup>		
3						Spun about 2000 fathoms		
4						and Breeze under		
5						sails heading to the S. W.		
6						W. S. employed Breeze		
7						main hake one sail		
8						sign - saw but - quite		
9						ends - saw but - quite		
10						ends - saw but - quite		
11						ends - saw but - quite		
12						ends - saw but - quite		

Course. Distance. Diff. of Lat. Departure. Lat. by D. R. Lat. by Ob. Variation. Diff. of Lon. Lon. in. Lon. by Ob.

34.34

41.44



# Journal from *San Diego* on the *towards* *San Francisco*

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	24 <sup>th</sup> day of June	18
1						Strong breeze throughout		
2						Clearing wind and sail for		
3						the light breeze to the		
4						arrival of the ship at the		
5						and water and the ship		
6						to the		
7							24 <sup>th</sup> day of June	
8							24 <sup>th</sup> day of June	
9							24 <sup>th</sup> day of June	
10						Strong breeze throughout		
11						a heavy sea running from the		
12						1 <sup>st</sup> wind to the ship		
1						into some of the ship's		
2						Regular attendance to the		
3							24 <sup>th</sup> day of June	
4							24 <sup>th</sup> day of June	
5							24 <sup>th</sup> day of June	
6						Strong breeze throughout		
7						Clearing wind and sail for		
8						the light breeze to the		
9						arrival of the ship at the		
10						and water and the ship		
11						to the		
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					34.56				48.50

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	27 <sup>th</sup> day of June	18
1						Good Breeze throughout		
2						Clearing wind and sail for		
3						Repairing upper top sail and		
4						Bent it and saw the sail		
5						for Barks and out squid		
6						and Porpoises and fish		
7						Porpoises and fish		
8							27 <sup>th</sup> day of June	
9							27 <sup>th</sup> day of June	
10						Strong breeze throughout		
11						Clearing wind and sail for		
12						Repairing upper top sail and		
1						Bent it and saw the sail		
2						for Barks and out squid		
3						and Porpoises and fish		
4						Porpoises and fish		
5							27 <sup>th</sup> day of June	
6							27 <sup>th</sup> day of June	
7							27 <sup>th</sup> day of June	
8							27 <sup>th</sup> day of June	
9						Strong breeze throughout		
10						Clearing wind and sail for		
11						Repairing upper top sail and		
12						Bent it and saw the sail		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					27.22				48.25



# Journal from *Brisinger* on the towards Western Island

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	30 <sup>th</sup> day of June	18 51
1						Good weather throughout - light		
2						and for the night at day light		
3						made all drawing sails. Brig		
4						by the wind heading to the S.E.		
5						Employed Bunkering out the		
6						fore Hacks for fresh water and		
7						filling with salt water. No		
8						lands this day		
9							Lat 34.36 N	
10							Long 45 54 W	
11						July 1 <sup>st</sup>		
12						Very little breeze throughout. Brig		
1						the wind for the S.E. wind S.E. W.		
2						Employed at ships duties and		
3						is day		
4							Lat 33.51 N	
5							Long 44 14 W	
6						July 2 <sup>nd</sup>		
7						Fine weather throughout Brig by		
8						the wind heading S.E. wind S.W.		
9						Employed at ships duties and		
10						is day with fine Breeze in sight		
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					33.51 N				44.35 W

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	3 <sup>rd</sup> day of July	18 51
1						Good weather throughout 1-2 Brig		
2						by the wind heading S.E. wind		
3						S.W. saw land and Gunners		
4						and plenty of grass weed so land		
5						this day		
6							Lat 33.44 N	
7							Long 44 14 W	
8						July 4 <sup>th</sup>		
9						Plenty of weather. All these twenty		
10						four hours employed making		
11						ships for ship Bunkering and		
12						is day		
1							Lat 33.30 N	
2							Long 44 14 W	
3						July 5 <sup>th</sup>		
4						Good weather throughout. Employed		
5						at Bunkering and making		
6						ships and Bunkering so land this day		
7							Lat 33.20 N	
8							Long 44 14 W	
9						July 6 <sup>th</sup>		
10						Plenty of weather. All these twenty		
11						four hours employed making		
12						ships and Bunkering so land this day		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					33.42 N				44.30 W



Journal from *London* towards *Spain*

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	1 <sup>st</sup> day of July	18 81
1						Very good weather, heavy fog		
2						Employed at ship duty		
3						Very good weather, heavy fog		
4						Very good weather, heavy fog		
5						Very good weather, heavy fog		
6						Very good weather, heavy fog		
7						Very good weather, heavy fog		
8						Very good weather, heavy fog		
9						Very good weather, heavy fog		
10						Very good weather, heavy fog		
11						Very good weather, heavy fog		
12						Very good weather, heavy fog		
1						Very good weather, heavy fog		
2						Very good weather, heavy fog		
3						Very good weather, heavy fog		
4						Very good weather, heavy fog		
5						Very good weather, heavy fog		
6						Very good weather, heavy fog		
7						Very good weather, heavy fog		
8						Very good weather, heavy fog		
9						Very good weather, heavy fog		
10						Very good weather, heavy fog		
11						Very good weather, heavy fog		
12						Very good weather, heavy fog		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					31.48				42.35

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	10 <sup>th</sup> day of July	18 81
1						Very good weather, heavy fog		
2						Very good weather, heavy fog		
3						Very good weather, heavy fog		
4						Very good weather, heavy fog		
5						Very good weather, heavy fog		
6						Very good weather, heavy fog		
7						Very good weather, heavy fog		
8						Very good weather, heavy fog		
9						Very good weather, heavy fog		
10						Very good weather, heavy fog		
11						Very good weather, heavy fog		
12						Very good weather, heavy fog		
1						Very good weather, heavy fog		
2						Very good weather, heavy fog		
3						Very good weather, heavy fog		
4						Very good weather, heavy fog		
5						Very good weather, heavy fog		
6						Very good weather, heavy fog		
7						Very good weather, heavy fog		
8						Very good weather, heavy fog		
9						Very good weather, heavy fog		
10						Very good weather, heavy fog		
11						Very good weather, heavy fog		
12						Very good weather, heavy fog		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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# Journal from (Cruising) on the towards Western Ground

II	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	Day of July	18
1						<p>                     Fine weather. Light Breeze                      Twenty four hours. Ship                      ran to S. W. wind. S. W. wind                      got at Ship. Ship got right                      and found the light in midland                      to the Eastward so ended this day                      Sunday, 21<sup>st</sup>                      Long 14. 1.                 </p>		
2								
3								
4								
5								
6								
7								
8								
9								
10						<p>                     Good Breeze these twenty four hours                      Brig working to the N. E. wind. S. W.                      Ship's Regulary attended so ended                      this day                      Long 15. 3. 1.                 </p>		
11								
12								
1						<p>                     July 22<sup>nd</sup>                      Fine weather these twenty four hours                      Brig. Cruising &amp; shortening sail                      for the night. At day sail                      set all sail working to the                      wind S. W. Employed at ship                      duty found two places. Cotton                      on the Pigsmast. Under the fore                      top put in new Rences so ended                      this day                 </p>		
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					34. 23. 4				47. 23. 0

II	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	Day of July	18
1						<p>                     Pleasant weather throughout                      wind W. &amp; Brig. Cruising under                      all sails Employed at Boarding                      and so ended this day                      Long 16. 3. 1.                 </p>		
2								
3								
4								
5								
6								
7						<p>                     July 23<sup>rd</sup>                      Fine weather throughout of first                      Part P. M. John Fisher rose                      sperm whale toward the Port                      the Starboard Boat went on                      and got. Stone pot did not get                      just long we came on Board                      and shortened sail for the                      night. S. W. wind. Part the crops                      rose sperm whales at 5.30 a.m.                      saw the Boats and chased                      so ended this day chased sperm whale                      Starboard Boat struck and got                      him                 </p>		
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					36. 1				



# Journal from cruising and the towards Western Ground.

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	25 <sup>th</sup> day of July	1881
1						Light air calm throughout -		
2						of Bait - Part 3 o'clock came on		
3						Part 4 o'clock went to cutting		
4						and have in the Bait and salt		
5						the water for the salt till the		
6						Head along side Ends cleaning		
7						up the decks		
8							No Observations	
9							July 26 <sup>th</sup>	
10						Light air and calm throughout		
11						Latter Part Employed hauling		
12						in the Head at 11 o'clock a.m.		
1						started the works to Bait the		
2						head so Ends this day		
3							Sept 25 <sup>th</sup>	
4							Long	
5							July 27 <sup>th</sup>	
6						Fine weather throughout on calm		
7						Employed Bailing and Pumping		
8						salt water Ends with three sails		
9						in sight and salt the water		
10						for the night -		
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					35.52				47.18w

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	28 <sup>th</sup> day of July	1881
1						Calm and Light air throughout -		
2						Employed Bailing and Stowing		
3						down two sails in sight - so Ends		
4						this day Bailing		
5							Sept 26 <sup>th</sup>	
6							Long	
7						July 29 <sup>th</sup>		
8						Light air and calm all of		
9						these twenty four hours Employed		
10						Bailing and Stowing down		
11						two sails in sight - so Ends		
12						this day with Bailing	Sept 26 <sup>th</sup>	
1							Long	
2						July 30 <sup>th</sup>		
3						Light - Breeze all of the day		
4						for Employed Stowing Bait		
5						and Pumping water of latter		
6						Part finish Bailing and Clean-		
7						ing ship two sails in sight		
8						so Ends this day the whole		
9						making 136 bbs and 13 galls		
10								
11								
12								

Course.	Distance	Diff. of Lat.	Departure.	Lat by D. R.	Lat. by Ob.	Variation.	Diff of Lon.	Lon. in.	Lon. by Ob.
					35.51				47.30w



# Journal from Cruising in the towards the ...

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	1 <sup>st</sup> day of	1881
1						at last got a ...		
2						Bailing water out ...		
3						and Brew so ends this day		
4								
5								
6						August 1 <sup>st</sup>		
7						fine weather throughout employed		
8						at Stowing Oil and Repairing		
9						Starboard Boat - one child today		
10						sent a Boat on board of a French		
11						ch Bark to send letters home		
12						Pumps frequently attended so ends		
1						this day		
2								
3						sent 35.81		
4						August 2 <sup>nd</sup> fine weather		
5						and Breeze throughout - B. & C. wind		
6						in to the S. & E. wind - B. & C. wind		
7						Starboard Boat - one child today		
8						ends Pumps frequently attended		
9						all observation		
10						August 3 <sup>rd</sup>		
11						Strong Breeze throughout - B. & C. wind		
12						Ring to N. W. wind - S. & E. wind		
						Repairing Starboard Boat - one		
						Pumps frequently attended so ends the day		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					36.11				47.45 W

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	4 <sup>th</sup> day of	August	1881
1						Good Breeze throughout - B. & C. wind			
2						Cruising wind & employed			
3						Sitting up & down and Repairing			
4						ing Starboard Boat - one child today			
5						ends			
6						sent 35.41			
7						August 4 <sup>th</sup>			
8						First Part - Spotted the Brig E. H.			
9						Adams Captain Allen of New			
10						Bedford Letter Port at 8			
11						O'clock Rose Spirit whale got			
12						the Boat ready and chased the			
1						E. H. Adams Boat - went on			
2						a large whale and missed and			
3						they were chased but did not			
4						get any wind & so ends with			
5						chasing whales			
6						sent 30.41			
7						46.41 long by D. R.			
8						August 5 <sup>th</sup>			
9						First Part - Spotted the Brig E. H.			
10						Adams Boat - struck			
11						but the same Parted and so			
12						the whale at sunset came on			
						board and shortened sail for			
						night so ends this day			

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					35.13				48



# Journal from Cruising on the towards the Green Tropic

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	1 <sup>st</sup> day of August	1851
1						Fine Pleasant weather throughout		
2						of First Part at 7 P.M. A. S. T. M.		
3						Monter Base Spinn whale at		
4						Sunsett but did not lower sail		
5						to go off. Latter Part Breeze		
6						the Breeze near mad Spoke		
7						her wind &c. so Ends the day Lat 34.55		
8						Long 48.35		
9						August 8 <sup>th</sup>		
10						Good Breeze all these twenty		
11						four hours wind E. S. E. Breeze		
12						Cruising on sail in sight		
1						Pumps Regularly attended so Ends		
2						this day Lat 35.14		
3						Long 48.56		
4						August 9 <sup>th</sup>		
5						Fine weather throughout		
6						E. S. E. Employed Repairing		
7						the ship's sail saw two sails		
8						Pumps Regularly attended		
9						so Ends this day		
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					35.14			48.51	

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	10 <sup>th</sup> day of August	1851
1						Good Breeze all these twenty		
2						four hours of First Part Breeze		
3						Bark A. B. Tucker the Captain		
4						went on board at sunsett		
5						shortened sail for the night		
6						wind S by W Breeze Cruising		
7						Employed Repairing the topsail		
8						so Ends this day Lat 34.55		
9						Long 48.35		
10						August 11 <sup>th</sup>		
11						Good Breeze throughout wind S		
12						of Latter Part Breeze the Bark		
1						Mermaid cutting a whale		
2						Employed Repairing cutting		
3						stage so Ends this day Lat 32.54		
4						Long 48.35		
5						August 12 <sup>th</sup>		
6						First Part Good Breeze middle		
7						and Latter light winds saw		
8						one sail wind S W Employed		
9						at ship's duty Pumps Regularly		
10						attended so Ends this day		
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					34.27				



# Journal from ... towards ...

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	13 <sup>th</sup> day of August 1881
1						<p>Lighters and other throughout Employed Bunkering out water and others ships they saw in sails wind S.E. saw cut squid And Repairing upper topsail Lat 34.16 N. Long 81.18 W</p>	
2							
3							
4							
5							
6							
7							
8							
9						<p>August 14<sup>th</sup> Fine Pleasant weather throughout Big Bunkering to the ... S.E. and saw some cut squid in sail so ...</p>	
10							
11							
12							
1							
2							
3							
4							
5						<p>August 15<sup>th</sup> Fine Breeze throughout ... ... wind S.E. ... Repairing spare ... ... and ... ... day ...</p>	
6							
7							
8							
9							
10							
11							
12							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					35.24				47.21

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	16 <sup>th</sup> day of August 1881
1						<p>Good Breeze throughout ... ... wind ... ... ... ... ... ... ... this day</p>	
2							
3							
4							
5							
6							
7							
8							
9						<p>August 17<sup>th</sup> First start ... ... ... ... ... ... ... this day</p>	
10							
11							
12							
1							
2							
3							
4							
5						<p>August 18<sup>th</sup> Good Breeze throughout ... ... ... ... ... ... ... this day</p>	
6							
7							
8							
9							
10							
11							
12							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					35.24				47.21







Journal from

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob
					30. 41'				71. 44'

II	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1.						1. 7 <sup>th</sup> day of August
2.						Slight wind throughout day
3.						at 10 o'clock ship being under way
4.						in the N.E. of Lough, about noon
5.						two whales from the group then
6.						with Tompa. Whales only collected
7.						13. 13. 13. 13.
8.						Long
9.						August 10 <sup>th</sup>
10.						Small breeze and fair
11.						Port (Lough) N. 4 miles
12.						in sight of water. First at
1.						8.40 A.M. John Fisher from
2.						a sperm whale given pursuit
3.						the windward side and the
4.						whale and chased him
5.						chasing whales
6.						13. 13. 13. 13.
7.						Long
8.						August 11 <sup>th</sup>
9.						of fine day. Still chase
10.						whale at 2.40 P.M. in bay
11.						near Port (Lough) without
12.						success. However, said
						the light Lough. Since then
						no more whales have been



# Journal from *London* towards *St. John's*

							9 <sup>th</sup> day of September 1872	
H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.		
1						First Part light breeze		
2						middle and latter part		
3						strong breeze from the		
4						W. & S.W. breeze		
5						to the latter part		
6						stronger breeze to 2 p.m.		
7						light breeze		
8						light breeze		
9						light breeze		
10						light breeze		
11						light breeze		
12						light breeze		
1						light breeze		
2						light breeze		
3						light breeze		
4						light breeze		
5						light breeze		
6						light breeze		
7						light breeze		
8						light breeze		
9						light breeze		
10						light breeze		
11						light breeze		
12						light breeze		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					35.24				

							12 <sup>th</sup> day of September 1872	
H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.		
1						First and middle part		
2						light breeze		
3						light breeze		
4						light breeze		
5						light breeze		
6						light breeze		
7						light breeze		
8						light breeze		
9						light breeze		
10						light breeze		
11						light breeze		
12						light breeze		
1						light breeze		
2						light breeze		
3						light breeze		
4						light breeze		
5						light breeze		
6						light breeze		
7						light breeze		
8						light breeze		
9						light breeze		
10						light breeze		
11						light breeze		
12						light breeze		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					35.24				



# Journal

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1						15 <sup>th</sup> day of July
2						18
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob
					30.30				4.16

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
1						17 <sup>th</sup> day of September 18
2						Spine weather throughout - throughout
3						Boiling and blowing in the
4						pumping and blowing in the
5						drift frequently attended to
6						and this day finished
7						Sept 18 1882
8						Sept 19 1882
9						Spine Pleasant weather throughout
10						middle part got through the
11						bottom part finish blowing and
12						saw one sail and the other
1						gunners showed signs of distress
2						Sept 20 1882
3						Sept 21 1882
4						Sept 22 1882
5						Spine weather throughout pleasant
6						up to the 5th part of the day
7						Boiling and blowing in the
8						watering and blowing in the
9						Boiling and blowing in the
10						Boiling and blowing in the
11						Boiling and blowing in the
12						Boiling and blowing in the

[illegible]



Journal from Louisiana towards the Gulf of Mexico

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					34.57				

Course.	Distance.	Diff. of Lat.	Departure.	Lat by D. R.	Lat. by Ob.	Variation.	Diff of Lon.	Lon. in.	Lon. by Ob.
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Journal from the Indian Ground towards the ... of ...

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	3 <sup>rd</sup> day of September	18
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					30 24				

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	1 <sup>st</sup> day of October	18
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from the Western Grand towards the Island of Fayal

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	4 <sup>th</sup> day of October	18 81
1						Light air and calm		
2						Light air and calm		
3						Light air and calm		
4						Light air and calm		
5						Light air and calm		
6						Light air and calm		
7						Light air and calm		
8						Light air and calm		
9						Light air and calm		
10						Light air and calm		
11						Light air and calm		
12						Light air and calm		
1						Light air and calm		
2						Light air and calm		
3						Light air and calm		
4						Light air and calm		
5						Light air and calm		
6						Light air and calm		
7						Light air and calm		
8						Light air and calm		
9						Light air and calm		
10						Light air and calm		
11						Light air and calm		
12						Light air and calm		

October 5<sup>th</sup>  
of First-Port at 3 P.M. William  
house Rease a large sperm whale  
going to the N.W. quick toward the  
Boats and gave chase without  
success. came on board at 8 P.M.  
Breeze from the wind hardening to  
with the weather for the light-  
Breeze throughout. Employed  
sitting up Shakes so ends this  
day.

October 6<sup>th</sup>  
Good Breeze throughout off Scatter  
Port at 4 A.M. Rease the islands  
of Fayal and Pico dist 35 miles  
Employed sitting up Shakes  
Brig working up the land wind  
S.S.E. one sail in sight so ends

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					38.57N				29.13W

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	7 <sup>th</sup> day of October	18 81
1						First-Port Good Breeze middle		
2						and Scatter Ports light air		
3						and light air Employed sitting		
4						up Shakes. Brig working		
5						up towards the land of		
6						Fayal dist 20 miles so ends		
7						this day		
8						Light air and calm		
9						Light air and calm		
10						Light air and calm		
11						Light air and calm		
12						Light air and calm		
1						Light air and calm		
2						Light air and calm		
3						Light air and calm		
4						Light air and calm		
5						Light air and calm		
6						Light air and calm		
7						Light air and calm		
8						Light air and calm		
9						Light air and calm		
10						Light air and calm		
11						Light air and calm		
12						Light air and calm		

First-Port Good Breeze middle  
and Scatter Ports light air  
and light air Employed sitting  
up Shakes. Brig working  
up towards the land of  
Fayal dist 20 miles so ends  
this day

October 7<sup>th</sup>  
Light air and calm  
and light air Employed sitting  
up Shakes. Brig working  
up towards the land of  
Fayal dist 20 miles so ends  
this day

October 8<sup>th</sup>  
Light air and calm  
and light air Employed sitting  
up Shakes. Brig working  
up towards the land of  
Fayal dist 20 miles so ends  
this day

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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towards

REMARKS. 10<sup>th</sup> day of October 1881

Light-Breeze throughout wind  
S.E. Brig off and Bay of  
Latter. Mate sent a Boat in  
and got some Potatoes Onions  
Ends Brig off and on Bay of

October 11<sup>th</sup>  
Fine weather of First Part  
two Boats came from the  
shore with Potatoes and Onions  
at 10 P.m. the Captain came on  
Board made all sails Bowed  
to - set Brig steering S.E.  
wind N.W. Latter at 11.30 came  
to anchor in Bay of harbor in 12 fms  
of water. a Pilot came off and  
Moored the Brig one anchor to S.E.  
and one anchor to N.W. with 70 fms  
on ~~the~~ anchor and 70 fms on  
the Port anchor Ends with fine  
weather

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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11	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.
						12 <sup>th</sup> day of October 1881
1						Fine Pleasant weather throughout
2						Employed Bunkering out Oil
3						and washing Ship and side
4						wind from the S. S. W. so
5						Ends this day
6						
7						October 13 <sup>th</sup>
8						Fine Pleasant weather throughout
9						Employed Painting Ship and working
10						in the Hood waiting for the Bark
11						Sack for 10 Ship Oil
12						October 14 <sup>th</sup>
1						Fine Pleasant weather throughout
2						Bark Sack Arrived
3						
4						October 15 <sup>th</sup>
5						Fine - Part Pleasant weather
6						and the mid latter Part
7						Light Breeze and Boring
8						Shipped 15 Casks of Oil on board
9						the Bark Sack of Boston
10						getting ready for winter so
11						Ends this day
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon	Lon. in.	Lon by Ob.
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Journal from ..... towards

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	16 <sup>th</sup> day of October	18 81
1						First - most middle Porto Borne		
2						Leather Port - fine weather		
3								
4						October 17 <sup>th</sup>		
5						Chine Pleasant - weather throughout		
6						Shipped 8 more crates of Oil on		
7						Board Bark Sarah of Boston		
8						Left me Capt. of Crates on		
9						Shore for water in Crates the day		
10						October 18 <sup>th</sup>		
11						Blowing a gale from the N.W		
12						Employed setting up Shakes		
1						all hands on Board Pumps		
2						Regularly attended Ends the		
3						day		
4						October 19 <sup>th</sup>		
5						First and middle Port		
6						in a gale from the N.W		
7						Leather Port - fine weather		
8						the Pilot with many people		
9						Shore for water in Crates the day		
10						October 20 <sup>th</sup>		
11						Blowing a gale from the N.W		
12						Employed setting up Shakes		

Course. Distance. Diff. of Lat. Departure. Lat. by D. R. Lat. by Ob. Variation. Diff. of Lon. Lon. in. Lon. by Ob.

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	16 <sup>th</sup> day of October	18 81
1						First - most middle Porto Borne		
2						Leather Port - fine weather		
3								
4						October 17 <sup>th</sup>		
5						Chine Pleasant - weather throughout		
6						Shipped 8 more crates of Oil on		
7						Board Bark Sarah of Boston		
8						Left me Capt. of Crates on		
9						Shore for water in Crates the day		
10						October 18 <sup>th</sup>		
11						Blowing a gale from the N.W		
12						Employed setting up Shakes		
1						all hands on Board Pumps		
2						Regularly attended Ends the		
3						day		
4						October 19 <sup>th</sup>		
5						First and middle Port		
6						in a gale from the N.W		
7						Leather Port - fine weather		
8						the Pilot with many people		
9						Shore for water in Crates the day		
10						October 20 <sup>th</sup>		
11						Blowing a gale from the N.W		
12						Employed setting up Shakes		
1						all hands on Board Pumps		
2						Regularly attended Ends the		
3						day		
4						October 21 <sup>st</sup>		
5						First - Port - fine weather middle		
6						Port Strong Breeze from S.W		
7						Leather Port - Blowing a heavy gale		
8						we watch on Shore of Leather		
9						Port - the Captain, Helme on		
10						board with the Pilot - and ten		
11						men and got the Brig ready for		
12						to go to pick up a Boat below		

on the Back side of F. got a week crew Ends

Course. Distance. Diff. of Lat. Departure. Lat by D. R. Lat. by Ob. Variation. Diff. of Lon. Lon. in. Lon. by Ob.



H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	3 <sup>rd</sup> day of October	18 81
1								
2								
3								
4								
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11								
12								
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8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	3 <sup>rd</sup> day of October	18
1								
2								
3								
4								
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8								
9								
10								
11								
12								

ed. from shore to help get the Brig ready for sea too days work

as George. Powell's Peter. Adams Gomer Wallace William Parks



# Journal from North Atlantic Ocean towards South Atlantic Ocean

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	31 <sup>st</sup> day of October	18 81
1						Strong Breeze throughout - Brig		
2						Steering to the S. E. the Island of		
3						St. Michael dist 40 miles wind		
4						W. Employed Repairing fore sail		
5						so Ends this day		
6						November 1 <sup>st</sup>		
7						Good Breeze throughout middle		
8						and latter part Rain and		
9						fog Employed Battering out-		
10						rocker and floor Brig working		
11						to the S. E. wind N. E. W. so Ends		
12						this day		
1						November 2 <sup>nd</sup>		
2						Good - Part Good Breeze with rain		
3						middle Part Calm latter Part		
4						fine Pleasant - Employed Repa-		
5						iring fore sail course S. E. by E		
6						wind N. W. so Ends this day		
7						November 3 <sup>rd</sup>		
8						Good and middle Part Good		
9						Breezes latter Part Light -		
10						are Employed Repairing fore		
11						sail course S. E. wind N. W.		
12						End with Rain		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	4 <sup>th</sup> day of November	18 81
1						Light - are and Calms throughout		
2						at Brest - the fore sail fore sail in		
3						sight - course S. E. so Ends this day		
4						Lat - 32.31 N.		
5						Long 22.15 W.		
6						November 5 <sup>th</sup>		
7						Good - and middle Parts Calm		
8						latter Part Good Breeze from		
9						the S. W. Employed at Ship's duties		
10						fore sails in sight - so Ends Lat 31.03 N.		
11						Long 20.12 W.		
12						November 6 <sup>th</sup>		
1						Strong Breeze throughout fore		
2						sails in sight - Brig by the wind		
3						wind S. W. by S. so Ends this day		
4						Lat 31.03 N.		
5						Long 18.03 W.		
6						November 7 <sup>th</sup>		
7						Good - Part Strong Breeze from		
8						S. W. S. latter Part Blowing a gale		
9						from S. W. and heavy Squall latter		
10						Part more moderate - Brig by the		
11						wind fore sail in sight - Put up		
12						Regularly attended so Ends		
						this day		

Course	Distance.	Diff. of Lat.	Departure.	Lat by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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30.04 N

17.04 W



# Journal from North Atlantic Ocean towards South Atlantic Ocean

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	8 <sup>th</sup> day of November	18 81
1						Gine Breeze throughout of Grist		
2						At 3.30 P.M. rose the fog of Genesippe		
3						90 miles dist of Southern Genesippe		
4						harbor 5 miles off Ends with fine		
5						weather		
6						November 9 <sup>th</sup>		
7						Grist Port - Grist Southern Good Breeze		
8						from N.E. Brig working along the side		
9						of Genesippe 13 miles dist - Employed Re-		
10						pairing up for Beef found that we had		
11						11. P.M. short - according to the accounts		
12						at home Grist ship and working up		
						to the harbor		
						November 10 <sup>th</sup>		
						Gine Breeze throughout throughout		
						of Grist and Southern Grist		
						working up for the harbor		
						ends this day		
						November 11 <sup>th</sup>		
						Gine Pleasant weather throughout		
						of Grist - Port - 3.40, Grist		
						30th of the month to the harbor		
						and working up		
						to the harbor		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	12 <sup>th</sup> day of November	18
1						Gine Breeze throughout of Grist Port		
2						got the anchor up to the bow and made		
3						fast to a lead line at 3.40. The captain		
4						came on board for business to ship		
5						for fore men made all sail and went		
6						to see William Watson Discharged		
7						Pumps Regularly attended to		
8						Course W.S.W. wind E.N.E.		
9						November 13 <sup>th</sup>		
10						Slight Breeze throughout Brig under		
11						all sails Course W.S.W. wind N.E.		
12						Pumps Regularly attended to		
1						November 14 <sup>th</sup>		
2						Gine Breeze throughout Employed		
3						Repairing upper part of foremast		
4						and water saw pinbacks Course S.W. by		
5						W. wind N.E. Ends		
6						Lat 34. 38. N		
7						November 15 <sup>th</sup>		
8						Very Strong Breeze throughout from		
9						N.E. with a heavy swell. Pumping		
10						Course W.S.W. Employed Repairing up		
11						per foremast Back and water		
12						The vessel making water at the		
						Rate of three thousand Strokes in		
						24 hours Pumps Regularly attended to		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

22. 21 N

22. 33 W



# Journal from North Atlantic Octowards South Atlantic Ocean

11	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	16 <sup>th</sup> day of November	1881
1						Very Strong Trades throughout with a heavy sea running		
2						Employed making and flying		
3						off the mast new speak down		
4						that course I by the pumps Regu-		
5						larly attended to ends the day		
6							Lat 26. 50 N	
7							Long 34. 30 W	
8							November 17 <sup>th</sup>	
9						Strong Breeze throughout		
10						Employed all ship duty course		
11						S. S. W wind N. E. so ends		
12							Lat 28. 10 N	
1							Long 34. 30 W	
2							November 18 <sup>th</sup>	
3						Very Strong Trades of West-		
4						Port of Middle Port at 10		
5						O'clock rose the foremast of		
6						St. Anthony 10 miles dist. Latter		
7						Part running down the lower		
8						sent down the upper topsail and		
9						Refrusing it and Part of Pump		
10						Regularly attended to ends the		
11						day one sail in sight		
12								

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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11	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	19 <sup>th</sup> day of November	1881
1						Very Strong Breeze throughout		
2						of Latter Part - rose the fore		
3						of Breeze 10 miles off at 11 a.m.		
4						the Captain went on shore for		
5						to get some men and a second		
6						male - Ends Laying off and		
7						on		
8						November 20 <sup>th</sup>		
9						of West Part the Boat came off		
10						from shore at 5.30 P.m. the Boat		
11						went on shore again blowing		
12						so hard that the Boat could		
1						not come off Ends with the		
2						captain on shore		
3						November 21 <sup>st</sup>		
4						Good Breeze throughout the Boat		
5						came off from shore got forehug		
6						the Captain came on Board with		
7						three men and a new second male		
8						and then we made all sail and left		
9						the fore of Breeze middle and Latter		
10						Part the Breeze drifting in shore		
11						lost all hands of Latter Part and got		
12						the Boat down and turned the Breeze off at 7 a.m. good Breeze from		
						N. E. wind course S. S. W Pumps Regu-		
						larly attended to ends		

Course	Distance	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from Bevon

towards South Atlantic Oc

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	22 <sup>nd</sup> day of November	18 81.
1						Strong Breeze throughout - Brig		
2						under all drawing sails lowered & w		
3						round of V. E		
4								
5							November 23 <sup>rd</sup>	
6						Strong Breeze throughout - Employed		
7						Brickering out water and Repairing		
8						Starboard Boat - By N. Breeze wind		
9						Lat 12.12 N. E	November 24 <sup>th</sup>	
10						Strong Breeze throughout - Painting		
11						Starboard Boat - and took in the		
						Starboard Boat for 10 Repair and		
						put out one of the spare Boats lower		
2						by E wind N. E so ends the day		
3						No Observation		
4						November 25 <sup>th</sup>		
5						Good Breeze throughout - Employed		
6						Repairing Starboard Boat - lower by		
7						E. wind N. E with thick weather		
8						Lat 7.52		
9						November 26 <sup>th</sup>		
10						Good Breeze throughout with fog Employ		
11						ed Repairing Starboard Boat - spoke		
12						the Boat - and then sticks 30 days from		
						home the Captain went on board so ends		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					7.30				22.53

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	27 <sup>th</sup> day of November	18 81
1						Light air and calm / and fog		
2						throughout - put out the Starboard		
3						Boat and took in the water - Boat		
4						and Repairing flying bit saw one		
5						spit Pumps Regularly attended		
6						Course by E wind E. so ends		
7						November 28 <sup>th</sup>		
8						of Assist - Put at 2 P.M. Rose <del>Boat</del>		
9						<del>Boat</del> the water Boat - got one		
10						fine weather throughout one sail		
11						in sight - Pumps Regularly atten		
12						eded Course by E wind E. so ends		
1						No Observation		
2						November 29 <sup>th</sup>		
3						Light air and calm throughout -		
4						with Rain and fog Employed Back		
5						ring out - Bread and Repairing		
6						flying bit and bent it so ends		
7						Lat 5.39 N		
8						November 30 <sup>th</sup>		
9						Light Breeze throughout of latter		
10						Part - Rose Boat fish lowered but		
11						did not get - Eng Employed put		
12						ing Repairs Course by E wind E. so ends		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					4.40				22.40



Journal from North to

towards south Atlantic O

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	1 <sup>st</sup> day of December 18 81	
1			S	S.E		Sight Breeze throughout and thick weather Employed Bailing out water & Reaping gaffs - this saw three sails Pump Regularly attended so Ends this day	Lat 3.43 N	
2							December 2 <sup>nd</sup>	
3							Light Breeze throughout with thick weather Employed Reaping gaffs top sail and Bailing out Black fish saw two sails wind S.E	
4							Brig heading to S.W saw Ribbers Black fish and fir Black so Ends	No Observation.
5							December 3 <sup>rd</sup>	
6							First Part Light air and Centre middle and latter Part good Breeze from the N.E Brig under all sails to the S.W Employed Reaping top sail and Bailing out Black fish saw one sail in sight so Ends this day Pump Regularly attended	

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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2.09

December 4<sup>th</sup>

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	4 <sup>th</sup> day of <del>November</del> December 18 81
1						First-Part Good Breeze and	
2						heavy Rain latter Part minor	
3						from the N.E course S.E one sail	
4						in sight Pumps Regularly atten-	
5						ded Ends	Lat 1.20 N
6							Long 26.19 W
7						December 5 <sup>th</sup> <del>November 8<sup>th</sup></del>	
8						Variable winds throughout	
9						Employed mending Reap	
10						one sail in sight course S.W.	
11						so Ends this day	Lat 3.25 N
12						December 6 <sup>th</sup> <del>November 8<sup>th</sup></del>	
1						Variable wind of First-Part-	
2						middle and latter Part Good	
3						Strong Breeze Employed Reaping	
4						top sail and Bailing out Black	
5						fish saw one sail course S.W	Lat 0.52 S
6							Long 27.14
7						December 7 <sup>th</sup> <del>November 8<sup>th</sup></del>	
8						Strong Breeze throughout Employed	
9						Reaping Core gaffs and sail course	
10						S.W by S wind S.E so Ends	
11							
12							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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2.44 S

31. W W



Journal from Cruising in                      towards South Atlantic Ocean

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	Day of December	18 81
1						Strong Breeze throughout Employed Reef being fore top gallant sail. Brig by the wind of N by E wind S E so ends this day Dec 8 <sup>th</sup> Sent 11.53 S		
2								
3								
4								
5								
6								
7								
8								
9								
10								
11						December 9 <sup>th</sup>		
12						Brist. Port. and middle Port Good Breeze Scatter Port - Light Breeze E. S. E. Course S by W the sails in sight Repeating fore top sail and sent it up again so ends this day		
1								
2								
3								
4								
5								
6								
7						December 10 <sup>th</sup>		
8						Good Breeze throughout saw one sail course S. E. wind E. S. E. so ends this day Pump Regularly attended		
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					10. 55 D				33. 41 W.

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	Day of December	18 81
1						Good Breeze throughout Employed Repeating Pump Port and Repeating withunter course S by W wind E by N so ends this day		
2								
3								
4								
5								
6						December 12 <sup>th</sup>		
7						Brie Breeze throughout Employed Repeating Gt and making spinnaker saw kites one sail so ends this day		
8								
9								
10								
11								
12						December 13 <sup>th</sup>		
1						Light Breeze throughout Employed Repeating Gt and setting up fore top mast Rigger and making spinnaker so ends this day		
2								
3								
4								
5								
6						December 14 <sup>th</sup>		
7						Light Breezes throughout Employed Repeating Gt and bent it and sent the fore sail down and Repeating it set up the fore top mast Rigger and putting it down making spinnaker shortened sail for the light Brig heading W by N		
8								
9								
10								
11								
12						December 15 <sup>th</sup>		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					12. 33 S				35. 36 W



# Journal from Cruising in towards South Atlantic Ocean

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	16 <sup>th</sup> day of December 1881
1						Sight - Breezes throughout of South	
2						West - Base the B <sup>12</sup> Lt. R. Tucker and	
3						B <sup>12</sup> have employed Reprising fore	
4						sail and putting down fore top	
5						mast - Rigging under W. N. W. wind N.	
6						E. so ends this day	Lat 18.33
7							Long 36.12 W
8							December 17 <sup>th</sup>
9						Sight - Breezes throughout of East -	
10						Port - at 5 P.M. B <sup>12</sup> Lt. R. Tucker	
11						Base spiers whales and we both	
12						lowered but the whales was going quick	
1						and we did not get any close on	
2						board and shortened sail for the day	
3						the middle and South. Good Breezes	
4						saw Killers employed Reprising	
5						fore sail so ends this day	Lat 18.03
6							Long 36.45 W
7							December 18 <sup>th</sup>
8						Good Breezes throughout - Brig	
9						cruising wind N.E. was on sail	
10						Bent - the fore sail Pump Reprint	
11						not attended so ends this day	
12						L. B. one new full	

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					18.39			36.02 W	
H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	18 <sup>th</sup> day of December 1881		
1						Brise Pleasant weather throughout			
2						of East - Port - spoke the B <sup>12</sup> Lt. R.			
3						The Captain went on board saw L.			
4						sails employed Reprising and water			
5						so ends	Lat 18.46		
6							Long 37.00 W		
7						December 19 <sup>th</sup>			
8						Good Breezes throughout of East -			
9						Port - at 1.30 Base three B <sup>12</sup> whaling			
10						to the windward it was before off			
11						pressure to get there the B <sup>12</sup> Lt. R.			
12						Tucker struck of South Port - at			
1						day Sight - the B <sup>12</sup> Lt. R. Tucker was			
2						in sight - one mile off had been first			
3						at Night - spoke the seen B <sup>12</sup> have in			
4						sight so ends this day	Lat 18.13		
5							Long 37.00 W		
6						December 20 <sup>th</sup>			
7						Strong Breezes throughout - Brig			
8						cruising to N.E. wind N.E. Craft			
9						opened making in the fore topmast - R.			
10						rigging went down the main top			
11						mast stay sail Reprising it was			
12						bent - it - the sail in sight so ends			
						this day			
Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					17.35			36.12 W	



# Journal from cruising in      towards South Atlantic Ocean

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	22 <sup>nd</sup> day of December	1881
1						First and middle Part Light		
2						Breeze latter Part Strong Breeze		
3						from S.W. Brig Cruising on		
4						sail in sight Employed at ship		
5						duty so ends this day Lat 17.57 S		
6						December 22 <sup>nd</sup>		
7						Strong Breeze throughout Brig Cruising		
8						saw no sails Employed Repairing		
9						rigging latter Part raised		
10						the B. & B. Gunner Boiling		
11						so ends this day Lat 17.58 S		
12						Long 36.32 W		
1						December 23 <sup>rd</sup>		
2						Strong Breeze throughout Brig Cruising		
3						Employed at ship duty broke		
4						ing out board wind S.E. so ends this day		
5						Lat 18.23 S		
6						Long 36.42 W		
7						December 24 <sup>th</sup>		
8						First and middle Part Strong		
9						Breeze E. & S. latter Part		
10						Light Breeze Brig Cruising		
11						saw no sails under the B. & B.		
12						down steering to the N.E. so ends this day		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					17.1.0 N				

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	25 <sup>th</sup> day of December	1881
1						Light air and calm throughout		
2						saw one whaleing B. to the windward		
3						and going to the N.E. Employed washing		
4						ship and to working in the rigging		
5						so ends this day Lat 18.18 S		
6						Long 36.34 W		
7						December 26 <sup>th</sup>		
8						Light Breezes throughout Employed		
9						at ship duty and breaking all		
10						water Brig Cruising wind E. & E.		
11						so ends Lat 18.41 S		
12						Long 36.41 W		
1						December 27 <sup>th</sup>		
2						Light Breeze throughout Brig Cruising		
3						saw one sail Employed		
4						Repairing Rigging and broke out		
5						water Brig by the wind wind E. & E.		
6						so ends this day Lat 18.13 S		
7						Long 36.42 W		
8						December 28 <sup>th</sup>		
9						Fine Pleasant weather throughout		
10						of First and middle Part Brig by the		
11						wind to the N. latter Part broke S.		
12						Brig under all sails Employed at		
						ship duty so ends this day		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					18.36				36.46



H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	30 <sup>th</sup> day of December	18 81
1						Good Breeze throughout - at		
2						these twenty four hours Employed at		
3						ship duty - and Repairing spare Board		
4						southward sail Breeze by the wind at		
5						sun set - shortened sail at day light		
6						Kept off to S. W. Latter Part -		
7						so Ends this day	Lat 18.14 N	
8							Long 37.40 W	
9						December 31 <sup>st</sup>		
10						Strong Breeze throughout		
11						at sun set shortened sail for		
12						the night at sun light - Kept		
1						off S. W. Breeze under all sail		
2						and to sail under N. E. Lat 20.20 N		
3						Long 37.10 W		
4								
5						December 31 <sup>st</sup>		
6						First Part - Light Breeze Steering		
7						to S. W. at sun set shortened		
8						sail for the night - heading to N.		
9						W. at daylight - Kept off to S. E. and		
10						to ends so Ends this day		
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					Lat 21.5			38 W	

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	1 <sup>st</sup> day of January	18 82
1						First Part - Good Breeze at sun down		
2						shortened sail till heading to N. W.		
3						of middle and latter Part - Blowing		
4						Very Strong wind N. E. by N. Breeze		
5						weakning to the S. so Ends this day		
6						Lat 21.54 N		
7						Long 39.15 W		
8						January 2 <sup>nd</sup>		
9						Strong Breeze throughout - First		
10						and middle Part - Breeze weakening		
11						to S. E. latter Part - S. W. Employed		
12						raising hatching Lines and upper		
1						top sheet Perrot and raising Breeze		
2						main Breeze in Breeze out - under so		
3						Ends this day	Lat 22.48 N	
4						Long 39.40		
5						January 3 <sup>rd</sup>		
6						Strong Breeze throughout at sun		
7						set shortened sail for the night		
8						and sail to heading to N. W.		
9						at sunrise made just sail Kept		
10						off to S. E. Employed at ship		
11						duty saw fore sail - so Ends this		
12						day		

No Observations

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from cruising in                      towards South Atlantic Ocean

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	day of	1882
1						First - Part - Good Breeze middle and	January	
2						Scatter Part - Strong Breeze with R		
3						ain saw to suit so ends the day		
4						No Observation		
5						January 4 <sup>th</sup>		
6						Light - Breeze throughout - Brig by		
7						the wind to S. Cruising Employed		
8						at ship duty so ends the day		
9						Lat - 34.41.4		
10						Long 41.07.0		
11						January 5 <sup>th</sup>		
12						First - Part - Good Breeze from E. S. South		
1						er Part - Strong Breeze from N. N. E		
2						with a heavy swell from S. Employed		
3						Brakeing out the main Hble so ends		
4						Lat - 27.05.4		
5						Long 41.37.0		
6						January 6 <sup>th</sup>		
7						Blowing a Strong Breeze through		
8						out wind N. by E. & N. Course S by		
9						W. & W. saw Compress and off		
10						First Part Employed Brakeing		
11						out Permission so ends the		
12						day Pump Regularly attended		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					34.22.4				42.07.0

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	day of	1882
1						Blowing a Strong Breeze through	8 <sup>th</sup> day of January	
2						out wind N. E. Course S by W. & W.		
3						Employed at ship duty so ends this		
4						day No Observation		
5						January 9 <sup>th</sup>		
6						First - Part - Good Breeze		
7						middle Part - Squally with R		
8						in at Scatter Part - 10.5. a.m. Rain		
9						ing a Squall at 8.30 a.m. Fine with		
10						the Pig under all sail wind		
11						S. W. Course S. E. so ends the		
12						day Lat - 34.22.4		
1						Long 42.20.0		
2						January 10 <sup>th</sup>		
3						Light air and calm throughout		
4						of Scatter at 7 a.m. S. and Rose		
5						a large sperm whale 2 miles off		
6						got the Boats Ready and toward		
7						it Being calm we took care		
8						and Pull but did not see the		
9						whale after the Boats toward		
10						ends with Boats coming to		
11						the Brig		
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				32.00.0					D. R. 42.00.0



# Journal from Cruising in towards South Atlantic Ocean

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	11 <sup>th</sup> day of	January	1882
1						of Grist - Part - at 3 P.M. the Boats			
2						Came on board shortened sail			
3						for the Night - middle Part Squally			
4						Scatter Blowing heavy and heavy			
5						Rain and thick weather of Scatter			
6						Part - Edmund. Bluff Rose Spinn			
7						whales along side going to the			
8						windward of get the Boats Ready			
9						but it came in with a heavy Rain			
10						squall and Blowed very hard so			
11						that we could not see any thing			
12						for about one hour then it let up			
1						Clear and we Rose the whales to			
2						the windward 3 miles off going quick			
3						made sail and work up to the win			
4						ward Ends Brig working to the			
5						windward to the W. S. D. Lat 32.20 S			
6						Longly D. W. 43.05 W			
7						January 12 <sup>th</sup>			
8						of Grist - Part - Thick weather mid			
9						dle and Scatter Part Blowing ve			
10						ry Strong Breeze from the W. S.			
11						Brig working to the windward lea			
12						ding sail very hard saw one			
						sail Broke at water so ends			

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					32.2				42.20 W

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	13 <sup>th</sup> day of	January	1882
1						of Grist Part - sun set shortened sail			
2						for the Night - Strong Breeze throu			
3						ghted - Brig by the wind to S. W. wind			
4						W. S. W. Employed at ship's duty			
5						so Ends this day Lat 32.61 S			
6						Long 42.30 W			
7						January 14 <sup>th</sup>			
8									
9						Light air and throughout Employed Repairing			
10						the Iron Band on the Lower top sail yard one sail			
11						in sight - carried away the main top mast stay			
12						so Ends this day Brig Cruising Lat 32.55 S			
1						Long 41.61 W			
2						January 15 <sup>th</sup>			
3						Grist - Part - calm middle and Scatter Part Fair Bree			
4						from N. E. Brig heading to N. W. one sail in sight			
5						saw Crampus so Ends this day Lat 32.30 S			
6						Long 42.40 W			
7						January 16 <sup>th</sup>			
8						Of Grist - Part - light Breeze middle and Scatter			
9						er Part - Strong Breeze Brig working to N. W.			
10						wind N. E. Employed at ship's duty			
11									
12									

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					32.60				



# Journal from towards

11
K
F
COURSES.
WINDS.
LEEWAY.
REMARKS.
17<sup>th</sup> day of January
18 82

1 First Part Strong Breeze middle and latter  
 2 Part Blowing a gale from the S.E. Brig under  
 3 Stern sail and kites so ends this day  
 4 No Observations

5 January 18<sup>th</sup>  
 6 Strong Breeze throughout Brig by the wind to S.E. wind  
 7 S.S.W. Employed Breaking out the main Hat saw one  
 8 Sail so ends this day  
 9 Lat 33.06 S  
 10 Long 44.00 W

11 January 19<sup>th</sup>  
 12 Fine Pleasant weather throughout Brig cruising wind S.E.  
 1 Employed Repairing main Staysail saw Grampus one  
 2 sail so ends this day  
 3 Lat 32.55 S  
 4 Long 43.04 W

5 January 20<sup>th</sup>  
 6 Fine weather throughout Brig cruising Employed at  
 7 Ships duty wind N.E. so ends this day  
 8 Lat 31.57 S  
 9 Long 42.00 W

10 January 21<sup>st</sup>  
 11 Fine Pleasant weather throughout Brig cruising Employed  
 12 Breaking out water and Repairing flying jib wind  
 N.E. saw Grampus and one sail and cut squid  
 so ends this day

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					32.31 S				42.19 W

11
K
F
COURSES.
WINDS.
LEEWAY.
REMARKS.
22<sup>nd</sup> day of January
18 82

1 Pleasant weather throughout Brig cruising 18 S.W. wind  
 2 N.E. saw Grampus and cut squid so ends Lat 33.13 S  
 3 Long 43.52 W

4 January 23<sup>rd</sup>  
 5 Fine Pleasant weather throughout Brig cruising Emp  
 6 oyed Breaking out Broad latter Part Nicklas Strong  
 7 Rose a Large Spinn whale going quick to the wind wa  
 8 rd got the Boats Ready and lowered and hoisted but  
 9 did not get near the whale then one mile & he was gain  
 10 g so quick and we came on board and sheltered  
 11 sail for the light wind 8<sup>th</sup> Brig steering S.W. Ends  
 12 Lat 34.20 S  
 1 Long 43.30 W

3 January 24<sup>th</sup>  
 4 Good Breeze throughout Brig cruising wind 8<sup>th</sup> saw Gramp  
 5 us and cut squid Employed at Ships duty so ends  
 6 Lat 34.05 S  
 7 Long 43.33 W

8 January 25<sup>th</sup>  
 9 Light Breeze throughout and fog Employed Breaking  
 10 out of latter Part William Low Rose a Large Long  
 11 Spinn Whale got the Boats Ready and lowered  
 12 the Carboned Boat went on but missed the whale  
 Boats came on board Brig cruising by the wind to S.E.  
 wind 8<sup>th</sup>

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					33.28 S				43.30 W



# Journal from cruising on towards River Platte

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	26 <sup>th</sup> day of January	1882
1						First-Port-Light-Breeze middle		
2						Port-Corbin Latter Port-Good Breeze N.E. Breeze		
3						under all sail saw Grampus Employed at-ships		
4						duty so Ends this day	Lat 33.39 S	
5							Long 43.15 W	
6						January 27 <sup>th</sup>		
7						Good Breeze throughout Breeze cruising Domingo Pelote		
8						Rease a School of Spinn whales going quick to N.E.		
9						got-the Port-ready and lowered the lower Boat west		
10						on and struck we got him and fetoh him along side		
11						going Ready for cutting	Lat 33.43 S	
12							Long 43.45 W	
1						January 28 <sup>th</sup>		
2						of Latter Port-at-5 a.m. commences cutting at 8.30 a.m.		
3						Finish cutting fine Pleasant weather throughout of First		
4						Port-Corbin away the fore gallant-yard and sent it down		
5						Ends Baling	No Observations	
6						January 29 <sup>th</sup>		
7						Fine Pleasant-weather throughout Breeze under all sail		
8						saw one sail Ends Bailing and Basking at water		
9							Lat 33.09 S	
10							Long 43.35 W	
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	30 <sup>th</sup> day of January	1882
1						First-and middle Port-fine weather Latter Port-Rainy		
2						and calm and finish Bailing Employed Stowing down		
3						and Repairing fore Gallant-yard	Lat 33.31 N	
4							Long 43.30 W	
5						January 31 <sup>st</sup>		
6						Of First-Port-finish Stowing down fine weather		
7						throughout-stowed down 30.66 & Employed Repairing		
8						fore Gallant-yard so Ends this day	Lat 33.37 S	
9							Long 43.43 W	
10						February 1 <sup>st</sup>		
11						First-Port-Fine weather middle and Latter Port-rain		
12						Rain and thick weather Employed Repairing fore		
1						Gallant-yard Breeze cruising wind N.E. so Ends the day	Lat 33.37 S	
2							Long 44.30 W	
3						February 2 <sup>nd</sup>		
4						First-and middle Ports fine weather Latter Port-thick		
5						fogg and Rain so Ends this day	No Observations	
6						February 3 <sup>rd</sup>		
7						First-Port-Rain and fogg middle and Latter Port-		
8						fine weather Employed at-ships duty and sent up		
9						the fore Gallant-yard wind N.E. Breeze cruising so		
10						Ends this day one sail in sight saw Grampus		
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				33.10				43.30 W	



Journal from Cruising on towards River Platte

11	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	4 <sup>th</sup> day of February	1882
1.						Best and middle fine weather Scatter Part - Rain and		
2						fog saw Gumpers and Gishers and one sail Employed		
3						making Rope so ends this day. No Observations		
4						February 5 <sup>th</sup>		
5						Best - Part - fine weather and middle. Scatter Part - Light		
6						Breeze and fog wind N.E. Brig by the wind to E. Ends		
7						Lat - 33.47. S		
8						Long 113.41. W		
9						February 6 <sup>th</sup>		
10						Best and middle Part - since A.E. and Rain and fog throughout -		
11						Scatter Part - wind headed to S.W. Employed at ships duty - saw		
12						Gumpers so ends this day		
1						Lat - 34.12. S		
2						Long 114.31.2 W		
3						February 7 <sup>th</sup>		
4						Best Weather throughout - Employed at ships duty - saw one		
5						sail and Gumpers Brig bearing wind S.W. Ends		
6						Lat - 33.24		
7						Long 113.56 W		
8						February 8 <sup>th</sup>		
9						Good Breeze throughout - Brig bearing saw one and Gumpers wind		
10						S.W. Employed at ships duty -		
11						Lat by Obs 33.42		
12						Long by Obs 113.52 W		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	9 <sup>th</sup> day of February 18 82		
1			Fine Pleasant Weather throughout - of Latter Part - at 8						
2			o'clock Commodore Greshy Ross Spear Whales got the Boat Breezy						
3			and lowered S. B. got one W. B. got one S. B. struck but the Larva						
4			Packed and Last Fair Wind S. W. Ends towing Whales to the						
5			Brig						
6			February 10 <sup>th</sup>						
7			Fine Weather throughout and calm of Great Part Went to cutting						
8			at 10. am got through cutting left the Watch for the Night Latter						
9			Part at 10 am started the Waks Ends Bailing saw Gampus						
10			Lat by Obs 33.01						
11			Long by Obs 43.17						
12			February 11 <sup>th</sup>						
1			Fine Pleasant Weather throughout Employed Bailing and						
2			Stowing down Brig Bailing Wind S. W. saw Gampus & Ends						
3			Lat by Obs 33.30 S Long by Obs 43.40						
4			February 12 <sup>th</sup>						
5			Great Part Light Breeze middle and Latter Blowing a						
6			Strong Breeze of Latter Part at 10 am finished Bailing						
7			and Stowing down S. W. wind at 12 am Ends Lat 33.33 S						
8			Long 43.11 by Obs						
9			February 13 <sup>th</sup>						
10			Great Strong Breeze middle and Latter Light - air and						
11			calm with Rain and fog saw Gampus and Gampus						
12			So. Ends the day broke out - Breeze						
Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon by Ob.



# Journal from Cruising on towards River Platte

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	14 <sup>th</sup> day of February	1882
1						Light Breeze throughout and Calm Employed at ship		
2						saw gunners so ends this day	Lat 33.32 Long 42.08 w	
3						February 15		
4						Light breeze and Calm throughout Employed Reparing		
5						lower top sail saw gunners so ends this day	Lat 33.13 S	
6							Long 42.18 w	
7						February 16 <sup>th</sup>		
8						Light Breeze throughout Employed Reparing upper top sail		
9						Wind E by N Brig Cruising so ends this day	Lat 33.10 S	
10							Long 43.10 w	
11						February 17 <sup>th</sup>		
12						Light Breeze throughout Employed at ship duty		
1						Wind S E Brig Cruising saw gunners so ends	Lat 33.09 S	
2							Long 43.37 w	
3						February 18 <sup>th</sup>		
4						First Part Light Breeze middle and Scatter Part Strong		
5						Breeze from S E Employed at ship duty saw		
6						gunners and fire back so ends this day	Lat 33.40	
7							Long 43.40	
8						February 19 <sup>th</sup>		
9						Strong Breeze throughout Brig Working to S <sup>th</sup> saw gunners		
10						us wind E <sup>th</sup> shatened sail for the Night Scatter Part		
11						Squally with Rain Pumps Regularly attended so ends		
12						this day		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					33.40				44.03 w

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	20 <sup>th</sup> day of February	1882
1						First Part Light Breeze middle Part Light Breeze		
2						Scatter Part Blowing a moderate gale from N E		
3						with Rain saw gunners so ends this day		
4						February 21 <sup>st</sup>		
5						Blowing a moderate gale throughout from S E		
6						Blowing to N E saw but squid and one sail		
7							Lat 34.28 S Long 44.11 w	
8						February 22 <sup>nd</sup>		
9						First Part Blowing a moderate gale from S W middle		
10						and Scatter Part fine weather Employed at ship duty		
11						Reeking oil Provisions saw but squid ends		
12							Lat 33.31 S Long 44.13 w	
1						February 23 <sup>rd</sup>		
2						Great and middle Parts Strong Breeze from S W		
3						Scatter Part Light breeze and Calm Employed Reparing		
4						fore sail saw one sail ends	Lat 33.68 S	
5							Long	
6						February 24 <sup>th</sup>		
7						First Parts Light breeze and Calm middle and Scatter		
8						Part Light Breeze from S W Employed Reparing		
9						fore sail saw gunners and one sail so ends	Lat 33.16 S	
10							Long 43.13 w	
11						February 25 <sup>th</sup>		
12						First Part Strong Breeze middle and Scatter Parts		
						Light Breeze Employed at ship duty Brig Cruising Wind E N E		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					33.68				43.46



# Journal from from the River towards the Seine

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	26 <sup>th</sup> day of February	1882
1						Good Breeze throughout from E to E by E. Cruising - new gun		
2						per and one suit to end this day. No Observations		
3						February 27 <sup>th</sup>		
4						Slight - Breeze throughout - First - Port - Chained and Lightening		
5						and Rain middle and latter part fine weather Breeze by the wind		
6						to N.W. wind to N.E. Employed Baking at Provisions Lat 32.48		
7						Long 48.32		
8						February 28 <sup>th</sup>		
9						Good Breeze throughout - First and middle part - Wind E to N. Latter		
10						part wind headed to N.E. Breeze working to the East - Employed		
11						at ships duty - Ends Lat 32.60		
12						March 1 <sup>st</sup>		
1						Good Breeze throughout - Breeze by the wind to E.N.E. Wind N.W.		
2						Employed at ships duty - saw squid and one suit Lat 32.37		
3						March 2 <sup>nd</sup> Long 41.11		
4						Good Breeze throughout - Breeze by the wind to E.N.E. Employed at ships duty -		
5						saw squid and one suit in sight - Ends this day Lat 30.57		
6						Long 39.13		
7						March 3 <sup>rd</sup>		
8						First and middle part - Slight - Breeze latter part strong		
9						Breeze Breeze by the wind heading E. N.E. Wind N.W. Ends		
10						Lat 30.30 Long 38.31		
11						March 4 <sup>th</sup>		
12						Good Breeze throughout - Breeze by the wind heading to the E.N.E.		
						Wind N.W. Employed at ships duty - ends this day		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					29.48				36.55

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	5 <sup>th</sup> day of March	1882
1						Good Breeze throughout - Breeze by the wind to E.N.E. Wind N.W.		
2						Breeze under all suit saw gunners so ends this day Lat 32.80		
3						Long 35.16		
4						March 6 <sup>th</sup>		
5						Strong Breeze throughout - Breeze by the wind heading E.N.E.		
6						Wind N.W. Pumps regularly attempted at so ends Lat 32.17		
7						Long 33.26		
8						March 7 <sup>th</sup>		
9						First and middle part - Good weather latter part - Rain		
10						and heavy squalls of Wind Breeze by the wind to N.E. Wind		
11						N.W. Employed Baking out - Provisions so ends Lat 32.33		
12						Long 31.43		
1						March 8 <sup>th</sup>		
2						First and middle part - Blowing a very strong breeze		
3						latter part - more moderate Breeze by the 1st E.N.E. Wind - 1st		
4						carried away the main topmast - stay suit ends Lat 32.48		
5						Pumps regularly attempted at heaving about - Long 30.50		
6						4000 strokes		
7						March 9 <sup>th</sup>		
8						First and middle part - Slight - Breeze latter part		
9						Good Breeze from N.E. Breeze by the wind to N.W.		
10						saw gunners Employed at ships duty Lat 30.30		
11						Long 31.38		
12						March 10 <sup>th</sup>		
						Strong Breeze throughout - Breeze by the wind to N.W.		
						Wind N.E. Employed Baking out - Water saw to suit ends		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					32.48				32.14



# Journal from the River towards the Line

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	11 <sup>th</sup> day of	1882
1						Strong breeze throughout of variable Post-lack ship	March	
2						to S.E. Latter Post-lack ship heading to N.W. by the		
3						Wind Wind A.C. Employed at ships duty saw no sails		
4						March 11 <sup>th</sup>		
5						Good Breeze throughout - Brig by the Wind of Gales and		
6						variable Post heading to N.W. Latter lack ship head-		
7						ing to S.W. Wind A.C. Employed at ships duty saw no sails		
8						March 12 <sup>th</sup>		
9						Good Breeze throughout - Brig by the Wind of Gales and		
10						variable Post heading to N.W. Latter lack ship head-		
11						ing to S.W. Wind A.C. Employed at ships duty saw no sails		
12						March 13 <sup>th</sup>		
1						Good Breeze throughout - Brig by the Wind of Gales and		
2						variable Post heading to N.W. Latter lack ship head-		
3						ing to S.W. Wind A.C. Employed at ships duty saw no sails		
4						March 14 <sup>th</sup>		
5						Good Breeze throughout - Brig by the Wind of Gales and		
6						variable Post heading to N.W. Latter lack ship head-		
7						ing to S.W. Wind A.C. Employed at ships duty saw no sails		
8						March 15 <sup>th</sup>		
9						Good Breeze throughout - Brig by the Wind of Gales and		
10						variable Post heading to N.W. Latter lack ship head-		
11						ing to S.W. Wind A.C. Employed at ships duty saw no sails		
12						March 16 <sup>th</sup>		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					29.24.0				31.26.0

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	11 <sup>th</sup> day of	1882
1						Light-Variable Wind throughout - Course - S.E. by E. Empt	March	
2						at ships duty saw one sail so ends		
3						March 17 <sup>th</sup>		
4						Light-Eastly Wind throughout - Course - S.E. by E. Empt		
5						at ships duty saw one sail so ends		
6						March 18 <sup>th</sup>		
7						Light-Eastly Wind throughout - Course - S.E. by E. Empt		
8						at ships duty saw one sail so ends		
9						March 19 <sup>th</sup>		
10						Light-Eastly Wind throughout - Course - S.E. by E. Empt		
11						at ships duty saw one sail so ends		
12						March 20 <sup>th</sup>		
1						Light-Eastly Wind throughout - Course - S.E. by E. Empt		
2						at ships duty saw one sail so ends		
3						March 21 <sup>st</sup>		
4						Variable Wind throughout - Brig by the Wind under all		
5						sail Employed at ships duty - Course - S.E. by E. Empt		
6						at ships duty saw one sail so ends		
7						March 22 <sup>nd</sup>		
8						Variable Wind throughout - Brig by the Wind under all		
9						sail Employed at ships duty - Course - S.E. by E. Empt		
10						at ships duty saw one sail so ends		
11						March 23 <sup>rd</sup>		
12						Variable Wind throughout - Brig by the Wind under all		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					2.27.0				32.31.0



Journal from The River towards the Source

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	93 <sup>th</sup> day of March	18 83
1						Good Breeze throughout - Brig by the Wind to S & E		
2						Wind E & Employed at ship duty saw one sail End		
3								Lat 6. 18. 1
4						March 24 <sup>th</sup>		
5						Light Breeze throughout saw two sails Brig by the		
6						Wind to S & E so Ends this day		Lat 4. 39. 2
7								Long 32. 43. 2
8						March 25 <sup>th</sup>		
9						Light Breeze throughout of First Part - Rose the Island		
10						of Fernando de Noronha bearing S. E by S. dist 30 miles off		
11						Second Part - dist 25 miles off Wind S. E Course S. E		
12						Employed Painting the Chain Plates so Ends Lat 3. 32. 3		
1						March 26 <sup>th</sup>		
2						Light Wind throughout Brig under all drawing		
3						ships Course S. E by E Wind S by W so Ends Lat 2. 11. 2		
4						March 27 <sup>th</sup>		
5						Light wind and Variable Winds throughout Employed		
6						at ship duty Course S. E saw one sail so Ends		
7								Lat 1. 57. 2
8								Long 32. 01. 2
9						March 28 <sup>th</sup>		
10						Light - Variable Winds throughout and Squalls of Rain		
11						Employed Breaking out Water saw one sail so Ends		
12						Course S. E by E No Observations		

[illegible]



Journal from The Equator

towards Charles G. G. G. G.

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	4 <sup>th</sup> day of April	1882
1						Light - Breeze throughout Brig by the Wind to S.W.		
2						Wind N.E. & Employed Repairing middle stay		
3						sail and Bankering out the fore Head Ends		
4							Lat 3. 11 N.	
5						April 5 <sup>th</sup>		
6						Good Breeze throughout Brig by the Wind to N.E.W.		
7						Wind N.E. & Employed Repairing flying jib saw		
8						cutt squid sent down gaff topsail so ends	Lat 3. 34 N.	
9							Long 35. 28	
10						April 6 <sup>th</sup>		
11						Good Breeze throughout Brig by the Wind to		
12						S.W. Wind N.E. & Employed Repairing gaff		
1						top sail so ends this nearly fore hours	Lat 5. 18 N.	
2						April 7 <sup>th</sup>		
3						Good N.E. Trade Brig by the under all sail &		
4						Employed Repairing Gaff topsail & one fore sail		
5						and one sail in sight so ends	Lat 4. 10 N.	
6							Long 35. 36 W.	
7						April 8 <sup>th</sup>		
8						Good Breeze throughout Brig by the Wind to N.E. Wind		
9						O.K. & Employed Bankering out Miter and Repairing		
10						Gaff top sail saw no sail so ends	Lat 8. 01 N.	
11						April 9 <sup>th</sup>	Long 39. 09 W.	
12						Good Breeze throughout Brig by the Wind to the North		
						Wind to a squall saw no sail and 11. 00 so ends		

Course	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob
					<i>N. 01 W</i>				<i>39 34 m</i>

H	K	F	COURSE.	WINDS.	LEEWAY.	REMARKS.	10 <sup>th</sup> day of April	1859
1						Good breeze throughout Breeze to the North		
2						Wind E. & saw one sail Employed Reprising 9 off total		
3						sail and Bent it - so Ends this day	Lat 73. 18 N	
4						April 11 <sup>th</sup>		
5						Strong breeze throughout - up Breeze - Put at sun		
6						down Shortened sail for the night heading to North		
7						of Sutter Put at day light made all drawing sail		
8						and kept off W. & Employed Breking out - Shakes Ends	Lat 73. 21 N	
9							Long 41. 36 W	
10						April 12 <sup>th</sup>		
11						Strong breeze throughout - of Breeze - Put course W.		
12						and at sunset down shortened sail kept to heading to		
1						W. & of Sutter Put kept off to S. W. Breeze under all drawing		
2						sail Employed setting up Shakes Ends	Lat 73. 26 N	
3							Long 41. 30 W	
4						April 13 <sup>th</sup>		
5						Strong N. E. breeze throughout - Breeze under all drawing		
6						ing sail Spoke the Schooner Sage. H. Phillips 15 months		
7						out with 300 lbs of spruce Oil Ends	Lat 73. 34 N	
8						Course W. N. W.	Long 43. 37 W	
9						April 14 <sup>th</sup>		
10						Strong N. E. breeze throughout - at sunset		
11						Shortened sail for the night at day light made		
12						all sail kept off to S. W. Breeze under all drawing		

Course.	Distance	D. of Lat.	Departure.	Lat by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					19. 32. 1/2				44. 33. 1/2



Journal from Eweke Gorty Grounds towards Barladoc

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	15 <sup>th</sup> day of April	18 52
1			Line	N.E. Grades	throughout of First Post - at sun			
2			down	Shortened Sail for the light of latter part				
3			Kept off made all drawing sail Water Employed Batt					
4			ling Brown fore and main Rigger Course W. N. so					
5			Ends this day				Lat 12. 43 N	
6							Long 45. 38 W	
7								
8			Line	N.E. Grades	throughout of First Post - at sun			
9			down	Shortened sail for the light of latter part				
10			Kept off made all drawing sail Water Employed Batt					
11			ling Brown fore and main Rigger Course W. N. so					
12			Ends this day				Lat 12. 35 N	
1							Long 46. 51 W	
2								
3			Line	Grades	throughout - Employed Battling down the			
4			fore and main Rigger and back of Water Course					
5			W. N. so Ends this day				Lat 14. 11 N	
6							Long 48. 48 W	
7								
8			Line	Grades	throughout (Being under all drawing)			
9			sail Employed at ship's duty Wind Ely & Course W. N.					
10			so Ends this day				Lat 14. 39 N	
11							Long 50. 58 W	
12								

[illegible]

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	19 <sup>th</sup> day of April	1883
1						Light Breeze throughout Brig under all drawing sail		
2						Watch Employed Taring down Wind East Course		
3						West so ends this day		Lat 14.26N
4						April 20 <sup>th</sup>		
5						Strong Breeze throughout Brig under all drawing		
6						sails Watch Employed at ship's duty Wind East Course		
7						W. S. so ends this day		Lat 14.3.9
8								Long 14.57W
9						April 21 <sup>st</sup>		
10						Good Breeze throughout Brig under all drawing Employ		
11						ed at ship's duty Wind East Course W. S. so ends this day		Lat 14.3.9
12								Long 14.57W
1						April 22 <sup>nd</sup>		
2						Strong Breeze from East throughout Brig under all		
3						drawing sails Watch Employed Washing ship so ends		
4						course W. S.		Lat 13.33N
5								Long 15.01W
6						April 23 <sup>rd</sup>		
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon	Lon. in.	Lon by Ob.
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Journal from

towards

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	day of	18
1						Thin weather, employed in pulling up anchor and		
2						at 10 o'clock. At 11 o'clock a breeze from the S.W.		
3						at 12 o'clock the anchor was found the sheet and stowed it		
4								
5								
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12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	Day of	18
1						Thin weather, employed in pulling up anchor and		
2						at 10 o'clock. At 11 o'clock a breeze from the S.W.		
3						at 12 o'clock the anchor was found the sheet and stowed it		
4								
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Course.	Distance.	D. of Lat.	Departure.	Lat by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from ..... towards

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	day of	1882
1								
2								
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[illegible]

11	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	17 <sup>th</sup> day of May	1853				
1						Strong Breeze throughout - Brig under full sail saw one						
2						sail Employed painting the Whist-Bow and speaking						
3						out - Water Course N by E		Lat 24.27 N				
4						May 18 <sup>th</sup>						
5						Strong Breeze throughout - Brig under full sail under						
6						Part very squally and Rain saw gunners		Lat 26.18 N				
7								Long 58.57 W				
8						May 19 <sup>th</sup>						
9						Strong S. E. Breeze throughout - Course N. E. by E saw						
10						two ships and gunners		Lat 27.13 N				
11								Long 58.02 W				
12						May 20 <sup>th</sup>						
1						Strong Breeze from S. E. Brig by the Head Squalls						
2						of Rain Employed at ship's duty		Lat 28.10 N				
3						May 21 <sup>st</sup>						
4						Strong Breeze throughout Brig by the Head to the E. Head						
5						S. E. spoke the Brig Steamer Smith of Boston		Lat 29.57 N				
6						May 22 <sup>nd</sup>						
7						Brill Plensent Weather Brig by the Head Cruising in						
8						sails in sight Watch employed at ship's duty		Lat 30.10				
9						May 23 <sup>rd</sup>						
10						Brill Plensent Weather Employed painting the Brig in						
11						yard and repairing the Boat crews and sail in sight						
12												
			Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon	Lon. in.	Lon by Ob.
							28.38 N				54.32 W	



# Journal from Barbadoes towards the Western Ground

11	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	34 <sup>th</sup> day of May	18 82
1						Very Light Breeze throughout Employed Pumping		
2						Ship Rig by the Wind to the E Wind N.E. of First Mast		
3						Boat ahead of Kitchens toward the Boat but did		
4						not get on	Lat 29 33 N	
5						May 25 <sup>th</sup>		
6						Light Breeze throughout Brig heading to N.W. Wind		
7						W saw cut squid	Lat 29 37 N	
8							Long 54 39 W	
9						May 26 <sup>th</sup>		
10						Good Breeze all these twenty four hours Brig working		
11						to the N.E. Employed at ship duty	Lat 30 35 N	
12							Long 54 12 W	
1						May 27 <sup>th</sup>		
2						Light Pleasant Breeze these twenty four hours Employed		
3						aged Repairing Old lower top sail Broke out water		
4							No Observations	
5						May 28 <sup>th</sup>		
6						Good Weather throughout Brig Cruising to the N.E.		
7						Wind S.E. & saw cut squid	Lat 31 18 N	
8							Long 53 39 W	
9						May 29 <sup>th</sup>		
10						Pleasant Weather throughout Employed Repairing		
11						fore top sail Brig Cruising Wind S.E. &	Lat 32 30 N	
12						May 30 <sup>th</sup>		
						Good Weather Brig Cruising Wind S.W. took in for the Night		

Course	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					32. 15°				50. 39 W

11	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	31 <sup>st</sup> day of May	18 82
1						Strong Breeze throughout Employed at ship duty		
2						Wind S.W. Brig Working to the North Shortened sail for		
3						the Night heading to the N.W.	Lat 32 43 N	
4							Long 51 13 W	
5						June 1 <sup>st</sup>		
6						Strong Breeze throughout Brig Cruising saw cut		
7						squid Wind S.W. Shortened sail for the Night.	Lat 33 11 N	
8							Long	
9						June 2 <sup>nd</sup>		
10						Good Breeze throughout of First Mast spoke the		
11						B <sup>e</sup> Triton of New Bedford 30 days from home saw		
12						cut squid Shortened sail for the Night Brig Cruise		
1						ing Wind S.W. Broke out water	Lat 33 02 N	
2							Long 48 38 W	
3						June 3 <sup>rd</sup>		
4						First Mast Good Breeze inside and outside First Light		
5						air and calm saw cut squid B <sup>e</sup> Triton in sight		
6						Employed at ship duty Bent lower top sail	Lat 32 30 N	
7						June 4 <sup>th</sup>		
8						Light Breeze throughout Spoke the B <sup>e</sup> Triton		
9						the Captain came on Board	Lat 32 13 N	
10						June 5 <sup>th</sup>		
11						Light Breeze throughout sent down fore Gallant yard		
12						Employed Repairing fore Gallant sail to sails in		
						sight Wind S.W. Brig working to the S.E.		

Course	Distance	Diff. of Lat.	Departure.	Lat by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					34. 35 N				



Journal from Cruising in towards the Western Ocean

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	6 <sup>th</sup> day of June	18 83
1						Light - air and calm throughout sent up for top Gaff and		
2						yard and sail and Pointing the head chains and anchors		
3						saw cut squid and to N <sup>W</sup> Brig working to S <sup>E</sup> Lat 31.22		
4							Long 48.52	
5						June 7 <sup>th</sup>		
6						First and middle Parts Light - Breeze Scatter Part Good S. 30		
7						go from S. S. W. Brig working to the North saw 10 sails employed		
8						to Pointing the S. Boat - 1		Lat 31.51
9						June 8 <sup>th</sup>		
10						First and middle Parts Good Breeze from S. S. W. Scatter Part		
11						squally and Nine Porpoise and one sail		Lat 32.54
12								
1						June 9 <sup>th</sup>		
2						First and middle Parts Calm Scatter Part Breeze from		
3						N. E. Brig Cruising to the North saw 10 sails and		
4						Porpoise employed to ships duty		Lat 33.44
5							Long 48.33	
6						June 10 <sup>th</sup>		
7						Good Breeze throughout at sun down shortened sail for		
8						the Light Brig Cruising to N. W. Wind E. S. E. Lat 33.34		
9						new fit sheets		Long 48.25
10						June 11 <sup>th</sup>		
11						First and middle Parts Very Light - Breeze Scatter Part		
12						Breeze from E. S. E. Brig working to S. E. by S. under		
						all sail		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					34.43				50.23

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	13 <sup>th</sup> day of June	18 83
1						Good Breeze throughout at sun set shortened sail for the		
2						Light Brig by the Wind to E. S. E. Wind S. S. E. one sail in		
3						sight - saw cut squid Breckard - Waters		Lat 33.18
4							Long 48.36	
5						June 13 <sup>th</sup>		
6						Prime Wind throughout at sun down shortened sail		
7						for the Light at day light made sail kept off to the		
8						North Wind S. E. employed Breckard - Waters		
9						saw one sail and a great many fine Brakes		Lat 32.15
10							Long 48.42	
11						June 14		
12						Good Breeze throughout Brig working to the N. E. Wind		
1						S. S. E. shortened sail for the Light employed at ships duty		
2						saw fine Brakes and sail		Lat 38.34
3							Long 48.10	
4						June 15 <sup>th</sup>		
5						Prime Breeze throughout shortened sail for the Light		
6						Brig by the Wind Wind S. S. E. employed at Breckard - Waters		
7						Leeward top sail saw Blackfish and Porpoise		Lat 38.34
8							Long 48.14	
9						June 16 <sup>th</sup>		
10						Strong Wind throughout shortened sail for the Light		
11						Brig by the Wind employed at ship duty saw one sail		
12						and cut squid Wind S. E. Breckard - Waters		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					38.40				48.15



# Journal from Cruising on towards the Western Grounds

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	17 <sup>th</sup> day of June	18 82
1						Strong Wind throughout at sunset shortened sail		
2						for the light Brist and middle Parts Wind S <sup>th</sup> latter Part		
3						Wind S. E. Brig cruising to the N. W. No Observation		
4						June 18 <sup>th</sup>		
5						Brist and middle Strong Winds latter Part Light airs		
6						and with Reine Brig working to N. W. Wind S. E. Lat 38.36		
7						Long 47.43		
8						June 19 <sup>th</sup>		
9						Light-airs and calm and Reine Brig working to the		
10						West- Employed at ships duty saw but squid Lat 38 13.00		
11						Long 47.20.00		
12						June 20 <sup>th</sup>		
1						Light-airs and calm throughout Employed Boiling and		
2						water one sail in sight- Steering to the Westward		
3						Pick up one barrel of Petroleum Oil Lat 38 04.00		
4						Lat 47 03.00		
5						June 21 <sup>th</sup>		
6						Light-airs and calm throughout of latter Part at 4.30		
7						John Fisher Rose Large Sperm Whales Sounded and		
8						got one to S. B. Ends towing the whale to the Brig		
9						June 22 <sup>th</sup> Long 46.11.00		
10						of latter Part got on board and went to cutting Bales		
11						towing the whale all night Ends cutting		
12						No Observation		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	23 <sup>rd</sup> day of June	18 82
1						Light-Breeze throughout from West		
2						Employed cutting at saw one sail Ends cutting		
3						June 24 <sup>th</sup>		
4						Fine Pleasant Weather of Brist and middle Parts finish		
5						cutting and started the Works of latter Part-having Reine		
6						and saw one sail Lat 37 51.00		
7						Long 45.11.00		
8						June 25 <sup>th</sup>		
9						Fine Weather Employed Boiling and Stowing Oil		
10						saw but squid and one sail Lat 37 25.00		
11						Long 45.43.00		
12						June 26 <sup>th</sup>		
1						Strong Breeze Employed Boiling and Stowing down		
2						saw one sail Lat 37 09.00		
3						June 27 <sup>th</sup>		
4						Blowing a very Strong of latter Part at 7 a.m finish		
5						Boiling and stowing down and and a very heavy sea		
6						Running saw 4 in water Stowed down 83 lbs 17 galls		
7						June 28 <sup>th</sup>		
8						Brist- Part Strong Breeze middle Part- Rainy latter		
9						Part fine weather and very light Winds saw 4 in Bales		
10						Lat 38 10.00		
11						Long 44.57.00		
12						June 29 <sup>th</sup>		

Light-airs and calm throughout Employed at ships duty to Ends									
Course.	Distance.	Diff. of Lat.	Departure.	Lat by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

38 22.00



# Journal from Cruising on towards the Western Islands

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	30 <sup>th</sup> day of June	1882.
1			First-Part-Calm middle Part-Brise Breeze latter					
2			Part-Strong Breeze and a heavy sea running				Lat-38.48	
3							Long 44.22	
4						July 1 <sup>st</sup>		
5			Blowing a gale from the West throughout Brig working to S <sup>W</sup>					
6			Busted the lower top sail					
7							Lat-38.53	
8							Long 42.08w	
9						July 2 <sup>nd</sup>		
10			Strong Breeze throughout Brig working to the S <sup>W</sup> Wind				Lat-37.53	
11			Met some fine Bricks and one sail				Long	
12						July 3 <sup>rd</sup>		
1			Good Breeze throughout Brig working to the S <sup>W</sup> Wind				Lat-37.41	
2			Employed at ship's duty saw one sail				Long 40.45w	
3								
4						July 4 <sup>th</sup>		
5			Fine Pleasant Weather Brig working to the S <sup>W</sup> saw one sail				Lat-37.30	
6			Employed at ship's duty Wind S <sup>W</sup>				Long 40.38w	
7						July 5 <sup>th</sup>		
8			Fine Pleasant Weather of First-Part Wind S <sup>W</sup> middle and					
9			latter Wind N <sup>W</sup> with Employed making Roops saw				Lat-37.27	
10			fine Bricks and gunners and one sail				Long 41.10w	
11						July 6 <sup>th</sup>		
12			Fine Weather Employed making Roops saw fine Bricks one sail					

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					36.49N				41.31w

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	7 <sup>th</sup> day of July	1882
1			Light-air and calm throughout Brig working to					
2			West-Employed at ship's duty saw fine Bricks				Lat-36.41	
3							Long 42.41	
4						July 8 <sup>th</sup>		
5			First-and middle Parts Brise Breeze latter Part Calm					
6			Employed Repairing upper top sail toward a Port				Lat-36.17N	
7			and pick up a spar for fire wood				Long 43.15w	
8						July 9 <sup>th</sup>		
9			First-Part Calm middle and latter Part Brise Breeze					
10			from S <sup>W</sup> Brig working to the West fine Bricks and one				Lat-37.38	
11			sail in sight				Long 44.07w	
12						July 10 <sup>th</sup>		
1			First-Part-Light-air Brig on the Starboard tack middle					
2			and latter Part-Strong Breeze from S <sup>W</sup> Brig on the larboard					
3			and tack working to the Westward one sail in sight and				Lat-36.54	
4			Porpoises				Long 44.08w	
5						July 11 <sup>th</sup>		
6			Very Strong Breeze throughout Brig working to the				Lat-36.01	
7			Westward Wind S <sup>W</sup> saw one sail				Long 43.8w	
8						July 12 <sup>th</sup>		
9			Fine Pleasant Weather Brig working to the S <sup>W</sup> saw plenty of drift wood					
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					34.30				43.38w



# Journal from Cruising in towards the Western Coast

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	13 <sup>th</sup> day of July	1883
1						Fine Pleasant Weather throughout of First-Part		
2						Wind A.W. middle and latter Part Wind A.W.		
3						Brig working to the Westward saw but squid employed		
4						Reprising lower top sail	Lat 33.44 N	
5							Long 44	
6						July 14 <sup>th</sup>		
7						Fine Breeze throughout of First-Part Wind A.W.		
8						middle and latter Part Wind from A.W. & Brig		
9						working to the Westward employed Reprising the		
10						fore sail saw but squid	Lat 33.24 N	
11							Long 45.22 W	
12						July 15 <sup>th</sup>		
1						Fine Breeze throughout of First-Part Wind from		
2						A.W. middle and latter Part Wind E. & Brig		
3						by the Wind to A.W. employed at ship's duty - saw a		
4						vessel Bottom up Very Dangerous to Navigation		
5							Lat 34.39 N	
6							Long 45.38 W	
7						July 16 <sup>th</sup>		
8						Fine Breeze throughout Brig working to the A.W.		
9						saw but squid shortened sail for the night -		
10						at day light made all drawing sail kept off		
11						A.W. Wind & Y. & E		
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					35.20 N			46.02 W	

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	17 <sup>th</sup> day of July	1883
1						Very Fine Weather throughout Brig working to the A.W.		
2						latter Part calm employed at setting up the fore		
3						top mast Backstay one sail in sight	Lat 35.33 N	
4							Long 46.20 W	
5						July 18 <sup>th</sup>		
6						Light air and calm throughout - latter Part		
7						more a Whisking B.E. securing in the East employed		
8						at general ship's duty Brig working to the North		
9							Lat 36.23 N	
10							Long 46.34 W	
11						July 19 <sup>th</sup>		
12						Light Breeze throughout Brig working to the North		
1						Wind S.W. & employed at ship's duty - latter Part		
2						more a Whisking B.E. heading to S.W. Lat 36.26		
3							Long 46.54 W	
4						July 20 <sup>th</sup>		
5						Light and variable light fair and calm latter Part		
6						fine Breeze Wind from West Brig working North		
7						saw one sail employed at ship's duty Lat 37.19 N		
8							Long 46.25 W	
9						July 21 <sup>st</sup>		
10						Light air throughout employed at ship's duty		
11						Brig cruising Wind W. saw one sail and Burnham		
12						and squid Brake out water		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					37.19 N			46.56 W	



Journal from Cruising on towards the Western Island

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	22 <sup>nd</sup> day of July	1882
1			Light-air and calm throughout - Employed at ships duty saw neither one sail					
2								
3								Lat 36.48 N
4								Long 45.35 W
5			July 23 <sup>rd</sup>					
6			Light-air and calm throughout - saw one sail got					
7			sailors and they put the Brig 6 miles West of the					
8			Chsd					Lat 36.18 N
								Long 45.15 W
			July 24 <sup>th</sup>					
11			Light-air and calm throughout at 10 AM spoke					
12			the Brig E. H. Adams Captain Adams then saw but					
1			squad Brig Working to the Westward Head N. by W					Lat 35.50 N
2								Long 45.48 W
3			July 25 <sup>th</sup>					
4			First and middle Part Light - Breeze latter Part					
5			Strong Breeze from N. W. W. saw no sail in sight - Brig					
6			Working to the N. W.					Lat 36.31 N
7								Long 45.08 W
8			July 26 <sup>th</sup>					
9			First and middle Part Good Breeze latter Part					
10			Light - Breeze from the S. W. Brig Working to					
11			the Westward saw 10 sails and a 11th					
12			Brig heading to the N. W.					

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					36.10 N				45.40 W

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	27 <sup>th</sup> day of July	1882
1			Light-air and calm throughout saw a whale					
2			Brig to the Westward Burns Regularly attended					
3								Lat 35.52 N
4			July 28 <sup>th</sup>					
5			Light-air and calm throughout Employed at ships					
6			duty and water to B <sup>12</sup> in sight one Brig					Lat 35.47 N
7								Long 47.34 W
8			July 29 <sup>th</sup>					
9			Light-air and calm throughout spoke the B <sup>12</sup>					
10			Captains the Captain went on board and the Captain					
11			of the Brig E. H. Adams					Lat 35.52 N
12			July 30 <sup>th</sup>					
1			Fine Breeze throughout - Headed from the N. W. W.					
2			Brig Working to the South saw 10 pumps but					
3			squad Porpoise					Lat 35.40 N
4								Long 46.57 W
5			July 31 <sup>st</sup>					
6			First Part Fine Weather middle and latter Part					
7			squally and heavy Rain					
8			August 1 <sup>st</sup>					
9			First Part heavy squalls of Rain latter Part					
10			Blowing Strong from N. W. W. Brig heading to N. W.					
11			saw one Brig heading to the South					
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					34.49				47.57 W



# Journal from Cruising on the towards Western Island

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	2 <sup>nd</sup> day of August	1882
1						First and middle Parts squally and Rain		
2						Scatter Part Blowing a gale from S.W. Brig		
3						on the North Tack at 11.30. Wind backed to N.E.		
4						and Blowing a gale Brig Running to S.W.		
5						No Observations		
6						August 3 <sup>rd</sup>		
7						First Part Blowing a gale middle and scatter		
8						Parts Strong Breeze Wind N.E. Brig Running		
9						to the S.W. and the sails	Lat 34.61 N	
10							Long 48.56 W	
11						August 4 <sup>th</sup>		
12						Good Pleasant Weather throughout saw one sail		
1						Brig Running off to West Wind N.E. Lat 33.08 N		
2							Long 50.20 W	
3						August 5 <sup>th</sup>		
4						Good Breeze throughout and with Rain saw one		
5						sail Brig by the Wind to the S. Wind S.E.		
6						No Observations		
7						August 6 <sup>th</sup>		
8						Good Breeze throughout First and middle Parts		
9						Wind E. & scatter Part from S.W. and Rain		
10						No Observations		
11						August 7 <sup>th</sup>		
12						Good Breeze throughout Brig working to S.E. Wind		
						S.W. & employed at ship's duty		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					31.41 N				48.41 W

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	8 <sup>th</sup> day of August	1882
1						Good Breeze throughout from West Brig working		
2						to the East Employed at ship's duty	Lat 32.25 N	
3							Long 47.33 W	
4						August 9 <sup>th</sup>		
5						Good Breeze throughout Brig working to S.E. of		
6						scatter Part at 6 P.M. on Edmund Bell saw a		
7						small Leonie Whale going to the Westward quick		
8						toward the Boats and chased five hours saw		
9						the whale once from the Boats and no more Com		
10						in Board Wind from West	Lat 31.38 N	
11							Long 46.47 W	
12						August 10 <sup>th</sup>		
1						Sight air and calm throughout and Rain		
2						saw one sail Employed at ship's duty	Lat 31.56 N	
3						August 11 <sup>th</sup>		
4						First and middle Parts Sight air and calm		
5						scatter Part very Strong Breeze from East		
6						Brig steering N. N.E.	Lat 33.06 N	
7						August 12 <sup>th</sup>		
8						Blowing very Strong from E. Brig working		
9						to the S.W. Employed at ship's duty		
10						saw one sail and cutt & squid		
11							Lat 35.31 N	
12							Long 46.20 W	

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from Lebusenig towards the Katern gletscher

II	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	13 <sup>th</sup> day of August	1882
1						Good Pleasant Weather throughout of first		
2						Part Wind from S.E. middle and latter part		
3						Wind from S <sup>th</sup> Brig Working to the East - Lat 35.40		
4							Long 46.33	
5						August 14 <sup>th</sup>		
6						Good Breeze throughout - Employed at ship duty		
7						Saw one sail Brig to the Brig Working to the East		
8						Wind from South Lat 36.56		
9							Long 43.26	
10						August 15 <sup>th</sup>		
11						Good Pleasant throughout Brig Working to the		
12						East Wind S.W. Employed making spungum and		
1						Reape Lat 37.55		
2							Long 42.13	
3						August 16 <sup>th</sup>		
4						Good Breeze throughout Brig Working to the East		
5						Wind from S.W. Employed making Reape saw		
6						cut squid and Gormpus Lat 37.53		
7							Long 41.00	
8						August 17 <sup>th</sup>		
9						Light Breeze throughout of middle part squally		
10						and Rain of latter part saw two Whaling		
11						B <sup>th</sup> going in to the S.W. Brig Working to the S.E.		
12						saw cut squid Employed making Reape		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob
					37 36 N				41. 21 20 W

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	18 <sup>th</sup> day of	1882.
1						First-Post-Sight Breeze from SW middle and		
2						latter Part-Land on Compassed Printing		
3						Churne plates saw Gumpie	Lat 38.21	
4							Long 41.18	
5						August 18 <sup>th</sup>		
6						First and middle cable latter Part-Sight Bree		
7						1 from SW Bree Working to the N.E. Compassed		
8						Brackering out Water saw Backers and Gumpie	Lat 38.28	
9							Long 40.20	
10						August 20 <sup>th</sup>		
11						Light air and calm throughout hastened sail		
12						for the West at day light made all drawing sail		
1						Kept off the the N.E. Wind S.W. saw Gumpie	Lat 38.80	
2								
3						August 21 <sup>st</sup>		
4						Good Breeze throughout Employed at ship's duty		
5						Bree under all drawing sails Working to the N.E.		
6						Wind from SW to ship in sight	Lat 38.33	
7							Long 39.66	
8						August 22 <sup>nd</sup>		
9						Light air and calm throughout Employed		
10						making reef saw fair Backers and Gumpie		
11						saw three sails in sight		
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon	Lon. in.	Lon by Ob.
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# Journal from Cruising towards the Western Gales

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	23 <sup>rd</sup> day of August- 1882
1						First and middle parts light air and calm	
2						Settle Part - Breeze from South Brig	
3						Working to the East - the sails in sight - Lat 41.03.	
4							Long 38.04w
5						August 24 <sup>th</sup>	
6						Light Variable Winds throughout - Brig working	
7						to the East - saw both squid and three snail	
8							Lat 40.53 N
9							Long 36.33w
10						August 25 <sup>th</sup>	
11						Light Variable Winds throughout - Brig working	
12						to the East - Employed at Ship duty - Lat 41.55	
1							Long 35.48w
2						August 26 <sup>th</sup>	
3						Strong Breeze throughout - Brig working to S.E.	
4						Wind S by W of South Part - saw Fish Rose a Whale	
5						going quick to N.W. saw him to Rising but could	
6						not make him out - got the Barks Ready but see	
7						him no more	Lat 41.00 N
8							Long 33.10w
9						August 27 <sup>th</sup>	
10						Good Breeze throughout from S by W Brig working	
11						to the South - saw Grampuses and two snail	
12						and Porpoises	

Course	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					40 38.4			31.22w	

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	28 <sup>th</sup> day of August- 1882
1						Strong Breeze and Squally With Rain of South Part	
2						at 3.40 P.M. Rose the Island of Corro Warding S.E.	
3						dist 30 miles from S.W. Brig working up to the	
4						land Very Cloudy Weather	Lat 40.17 N
5							Long 31.06w
6						August 28 <sup>th</sup>	
7						Strong Breeze throughout With heavy Squalls and	
8						Rain of First Part - Rose the Island of Flores 20	
9						miles off South Part - Employed Busting up to the	
10						land of Flores saw the B <sup>th</sup> Laying off on on	
11						Carried on at the middle Stages	
12						August 30 <sup>th</sup>	
1						Strong Breeze throughout Brig working up to the	
2						Island of Flores B <sup>th</sup> Veronically off and on the	
3						Captain went on board to have some Sailed Part	
4						the Old Louis Left snail	
5						August 31 <sup>st</sup>	
6						First and middle parts Laying under the Island	
7						of Flores of South Part - kept off S.E. Breeze	
8						in gale from S.W. throughout - No observations	
9						September 1 <sup>st</sup>	
10						Good Breeze throughout Brig running down to Gayal	
11						Employed Repairing upper topsail and Reel it - saw	
12						lot of oil and pumps	

Course	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					39 8.4			27 14w	



Journal from Cruising off towards the Western Islands.

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	3 <sup>rd</sup> day of September 1883.
1						Good Breeze throughout - at First Put to sea the Island of	
2						Gay of 28 miles off land Shortened Sail for the Night	
3						Heaving 1 <sup>st</sup> Wind S.W. spoke the B <sup>4</sup> Andrew Harker	
4						No Observations	
5						September 3 <sup>rd</sup>	
6						Light-Variable Wind throughout - Arrived around	
7						the Island 10 Heaving West in sight and wither	
8						September 4 <sup>th</sup>	
9						Fine Pleasant Weather then light - Arriving around	
10						the Island of Gay of saw 1 <sup>st</sup> Heaving B <sup>4</sup> spoke the	
11						Brig Heamon Smith of Boston Employed 2 <sup>nd</sup> of	
12						said saw Porpoises No Observations	
1						September 5 <sup>th</sup>	
2						Fine Breeze throughout Brig Arriving of Gay of	
3						Employed at ship's duty - that said in sight	
4						Wind N.E.	
5						September 6 <sup>th</sup>	
6						Good Breeze throughout Employed Braving	
7						out Water Brig Arriving around the Island	
8						three said in sight Wind E. shortened sail for the	
9						Night	
10						September 7 <sup>th</sup>	
11						Light Breeze throughout - Brig Arriving around	
12						the Island saw 1 <sup>st</sup> said Employed Braving	

[illegible]

II	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	8 <sup>th</sup> day of September	1882				
1						Slight-Breeze throughout-Brig cruising off St-George						
2						Employed at ships duty-Saw too sails W S E Wind						
3						September 9 <sup>th</sup>						
4						Fine Winds throughout-Brig cruising off St-George						
5						Employed at ships duty-Wind from S E saw one sail						
6						September 10 <sup>th</sup>						
7						Slight-Breezes throughout-Brig by the Wind cruising						
8						off the Island of Ferreira Wind from E <sup>th</sup>						
9						No Observations						
10						September 11 <sup>th</sup>						
11						Slight-Breezes throughout-Brig cruising off the						
12						Island Ferreira saw one sail Wind S W Employed						
1						Beating out-Beep and place						
2						September 12 <sup>th</sup>						
3						Slight-Breezes throughout-Breezes cruising off Ferreira						
4						Employed Repairing main of mast-Sky sail spoke						
5						the Schooner M. E. Simmons of New Bedford						
6						Wind S. E.						
7						September 13 <sup>th</sup>						
8						Clear-Part Slight-Breezes middle and latter Part-						
9						Calmer Employed Repairing main sail to sail						
10						in? Slight-Brig in the S. E. side of Ferreira						
11						September 14 <sup>th</sup>						
12						Slight-Winds throughout-Brig cruising off Ferreira						
						S. E. side Employed Repairing main sail to Whalers in sight						
			Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon	Lon. in.	Lon by Ob.



# Journal from Cruising towards the Western Gales

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	23 <sup>rd</sup> day of August - 1882
1						First and middle parts light air and calm	
2						Settled Part - Breeze from South - Brig	
3						Working to the East - the sails in sight - Lat 41.03.	
4							Long 38.04w
5						August 24 <sup>th</sup>	
6						Light Variable Winds throughout - Brig Working	
7						to the East - saw but a squid and three snail	
8							Lat 40 53 <sup>d</sup> N.
9							Long 36.33w
10						August 25 <sup>th</sup>	
11						Light Variable Winds throughout - Brig Working	
12						to the East - Employed at Ship's duty - Lat 41.55	
1							Long 35.48w
2						August 26 <sup>th</sup>	
3						Strong Breeze throughout - Brig Working to S.E.	
4						Wind S.W. of latter Part - John Fish Rose a Whale	
5						gave quick to N.W. saw him in Rising but could	
6						not make him out - got the Board's Redd but see	
7						him no more	Lat 41.00 N.
8							Long 33.10w
9						August 27 <sup>th</sup>	
10						Good Breeze throughout from S.W. Brig Working	
11						to the South - saw Grampuses and two snail	
12						and Porpoises	

Course	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					40 38 <sup>d</sup> N.			31.22w	

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	28 <sup>th</sup> day of August - 1882
1						Strong Breeze and Squally With Rain of latter Part	
2						at 3.40 P.M. Rose the Island of Coora Warding S.W.	
3						dist - 30 miles from S.W. Brig Working up to the	
4						Island Very Cloudy Weather	Lat 40.17 N.
5							Long 31.06w
6						August 28 <sup>th</sup>	
7						Strong Breeze throughout With heavy Squalls and	
8						Rain of first Part - Rose the Island of Flores 20	
9						miles off latter Part - Employed Basting up to the	
10						Island of Flores saw the B <sup>th</sup> Laying off was in	
11						Carried on at the middle Stages	
12						August 30 <sup>th</sup>	
1						Strong Breeze throughout - Brig Working up to the	
2						Island of Flores B <sup>th</sup> Veronians going off and on the	
3						Captain went on board to have some Silted Port	
4						the Old Louis top sail	
5						August 31 <sup>st</sup>	
6						First and middle Parts Laying under the Island	
7						of Flores of latter Part - kept off S.W. Blowing	
8						a gale from S.W. throughout - No Observations	
9						September 1 <sup>st</sup>	
10						Good Breeze throughout - Brig Running down to Fayal	
11						Employed Repairing upper topsail and Bent it saw	
12						two snail and puffers	

Course	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					39.8 N			29 14w	



# Journal from Cruising off towards the Western Island

H K F COURSES. WINDS. LEEWAY. REMARKS. 7<sup>th</sup> day of September 1882

1 Good Breeze throughout - First Part - Breeze the Island of  
2 Cayal 28 miles off Supp<sup>d</sup> Shortened Sail for the Night  
3 heading S<sup>d</sup> Wind S.W. spoke the B<sup>t</sup> Andrew Hacker  
4 No Observations

5 September 3<sup>rd</sup>  
6 Light-Variable Wind throughout - Cruising around  
7 the Island 10 Whaling Vessels in sight and others  
8

9 Fine Pleasant Weather throughout - Cruising around  
12 the Island of Cayal saw 10 Whaling B<sup>t</sup> spoke the  
1 Brig Harmon Smith of Boston Employed before  
1 said saw Porpoises No Observations

1 September 5<sup>th</sup>  
2 Fine Breeze throughout Brig Cruising off Cayal  
3 Employed at ship's duty - Three sails in sight  
4 Wind N.E.

5 September 6<sup>th</sup>  
6 Good Breeze throughout Employed Repairing  
7 out Water Brig Cruising around the Island  
8 Three sails in sight Wind S.W. shortened sail for the  
9 Night

10 September 7<sup>th</sup>  
11 Light-Breeze throughout - Brig Cruising around  
12 the Island saw 10 sails Employed Repairing  
out -

Course. Distance. Diff. of Lat. Departure. Lat. by D. R. Lat. by Ob. Variation. Diff. of Lon. Lon. in. Lon. by Ob.

H K F COURSES. WINDS. LEEWAY. REMARKS. 8<sup>th</sup> day of September 1882

1 Light-Breeze throughout - Brig Cruising off St-George  
2 Employed at ship's duty - Saw 10 sails W.S.E. Wind  
3

4 September 9<sup>th</sup>  
5 Fine Wind throughout - Brig Cruising off St-George  
6 Employed at ship's duty - Wind from S.E. saw one sail  
7

8 September 10<sup>th</sup>  
9 Light-Breeze throughout - Brig by the Wind Cruising  
10 off the Island of Ferreira Wind from S.W.  
11 No Observations

12 September 11<sup>th</sup>  
1 Light-Breeze throughout - Brig Cruising off the  
2 Island Ferreira saw one sail Wind S.W. Employed  
3 Repairing out - Breeze and place

4 September 12<sup>th</sup>  
5 Light-Breeze throughout Breeze Cruising off Ferreira  
6 Employed Repairing main top mast - Spoke the  
7 Schooner W.D. Simmons of New Bedford  
8 Wind S.E.

9 September 13<sup>th</sup>  
10 First-Part Light-Breeze moderate and latter Part  
11 Calm Employed Repairing Main sail to sails  
12 in sight - Brig in the N.E. side of Ferreira

September 14<sup>th</sup>  
1 Light-Wind throughout - Brig Cruising off Ferreira  
2 N.E. side Employed Repairing main sail to 10 Whalers in sight

Course. Distance. Diff. of Lat. Departure. Lat. by D. R. Lat. by Ob. Variation. Diff. of Lon. Lon. in. Lon. by Ob.



# Journal from Cruising off towards the Western Islands

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	15 <sup>th</sup> day of September	1882
1						Light breeze throughout - Brig cruising		
2						off Gerceira in sails in sight - Bent the		
3						flag employed repairing old flying flag for mid		
4						dle ship		
5						September 16 <sup>th</sup>		
6						Light Breeze throughout - Brig cruising		
7						off Gerceira employed at ship duty off		
8						Port - spoke the Brig Heamon Smith		
9						September 17 <sup>th</sup>		
10						Light Breeze throughout - Brig cruising		
11						off Gerceira in sails in sight - Bent the		
12						flag employed repairing old flying flag for mid		
1						dle ship		
2						September 18 <sup>th</sup>		
3						Light Breeze throughout - Brig cruising		
4						off Gerceira in sails in sight - Bent the		
5						flag employed repairing old flying flag for mid		
6						dle ship		
7						September 19 <sup>th</sup>		
8						Light Breeze throughout - Brig cruising		
9						off Gerceira in sails in sight - Bent the		
10						flag employed repairing old flying flag for mid		
11						dle ship		
12						September 20 <sup>th</sup>		
1						Light Breeze throughout - Brig cruising		
2						off Gerceira in sails in sight - Bent the		
3						flag employed repairing old flying flag for mid		
4						dle ship		
5						September 21 <sup>st</sup>		
6						Light Breeze throughout - Brig cruising		
7						off Gerceira in sails in sight - Bent the		
8						flag employed repairing old flying flag for mid		
9						dle ship		
10						September 22 <sup>nd</sup>		
11						Light Breeze throughout - Brig cruising		
12						off Gerceira in sails in sight - Bent the		
1						flag employed repairing old flying flag for mid		
2						dle ship		
3						September 23 <sup>rd</sup>		
4						Light Breeze throughout - Brig cruising		
5						off Gerceira in sails in sight - Bent the		
6						flag employed repairing old flying flag for mid		
7						dle ship		
8						September 24 <sup>th</sup>		
9						Light Breeze throughout - Brig cruising		
10						off Gerceira in sails in sight - Bent the		
11						flag employed repairing old flying flag for mid		
12						dle ship		
1						September 25 <sup>th</sup>		
2						Light Breeze throughout - Brig cruising		
3						off Gerceira in sails in sight - Bent the		
4						flag employed repairing old flying flag for mid		
5						dle ship		
6						September 26 <sup>th</sup>		
7						Light Breeze throughout - Brig cruising		
8						off Gerceira in sails in sight - Bent the		
9						flag employed repairing old flying flag for mid		
10						dle ship		
11						September 27 <sup>th</sup>		
12						Light Breeze throughout - Brig cruising		
1						off Gerceira in sails in sight - Bent the		
2						flag employed repairing old flying flag for mid		
3						dle ship		

Course. Distance. Diff. of Lat. Departure. Lat. by D. R. Lat. by Ob. Variation. Diff. of Lon. Lon. in. Lon. by Ob.

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	21 <sup>st</sup> day of September	1882
1						Light Breeze throughout - Brig cruising		
2						off Gerceira in sails in sight - Bent the		
3						flag employed repairing old flying flag for mid		
4						dle ship		
5						September 22 <sup>nd</sup>		
6						Light Breeze throughout - Brig cruising		
7						off Gerceira in sails in sight - Bent the		
8						flag employed repairing old flying flag for mid		
9						dle ship		
10						September 23 <sup>rd</sup>		
11						Light Breeze throughout - Brig cruising		
12						off Gerceira in sails in sight - Bent the		
1						flag employed repairing old flying flag for mid		
2						dle ship		
3						September 24 <sup>th</sup>		
4						Light Breeze throughout - Brig cruising		
5						off Gerceira in sails in sight - Bent the		
6						flag employed repairing old flying flag for mid		
7						dle ship		
8						September 25 <sup>th</sup>		
9						Light Breeze throughout - Brig cruising		
10						off Gerceira in sails in sight - Bent the		
11						flag employed repairing old flying flag for mid		
12						dle ship		
1						September 26 <sup>th</sup>		
2						Light Breeze throughout - Brig cruising		
3						off Gerceira in sails in sight - Bent the		
4						flag employed repairing old flying flag for mid		
5						dle ship		
6						September 27 <sup>th</sup>		
7						Light Breeze throughout - Brig cruising		
8						off Gerceira in sails in sight - Bent the		
9						flag employed repairing old flying flag for mid		
10						dle ship		
11						September 28 <sup>th</sup>		
12						Light Breeze throughout - Brig cruising		
1						off Gerceira in sails in sight - Bent the		
2						flag employed repairing old flying flag for mid		
3						dle ship		

Course. Distance. Diff. of Lat. Departure. Lat. by D. R. Lat. by Ob. Variation. Diff. of Lon. Lon. in. Lon. by Ob.



## Off and in Gayat Harbor

September 27<sup>th</sup>

First-Post-Brig came middle and latter parts under  
Brig cruising off Gayat of First-Base the B<sup>th</sup> I made  
in Hicks Boats down thought that they were whaling  
so we toward L.B. and W.B. and went to the windward  
but saw nothing came on board three sails in sight

September 28<sup>th</sup>

First-Post-Brig came middle and latter parts strong winds  
from N.W. Brig cruising off Gayat 10 sails in sight of  
latter Post-kept off for Gayat Harbor B

September 29<sup>th</sup>

Very strong throughout-Brig off Gayat of latter Post  
the Captains came on board Brig of Gayat got

September 30<sup>th</sup> in Port of Gayat

Strong breeze throughout-of First-Post-the Captain  
threw on shore and the Pilot came off and took the  
Brig into anchor in 12 fathoms of water with Captains  
gun on Varboned anchor and 60 lbs on Post-anchor  
middle and latter Post-Brig a heavy gale from S.W.  
sent down the fore-Entrance yard the Captain on shore

October 1<sup>st</sup>

of First-Post-Blowing very strong wind hauled to the S.W.  
Employed Brokeing out and getting ready for 10 Barks and  
oil middle and latter Posts fine weather

October 2<sup>nd</sup>

fine Pleasant-throughout-Getting Ready for sea took 10  
lbs of Green Water onboard all hands on board

October 3<sup>rd</sup>

fine Weather throughout-getting Ready for sea all hands  
on board

October 4<sup>th</sup>

first and middle parts fine weather latter Post  
Blowing very strong from S.E. With a heavy sea  
Discovered on shore Alfred A. Rocha on shore sick  
& much distressed. William Lane & dolphins, Greenough.

Walter Rogers came ashore October 5<sup>th</sup> St. Henry Benjamin

fine Pleasant weather throughout getting Ready for  
sea. Alfred A. Rocha on shore sick

October 6<sup>th</sup>

of First-Post got under weigh and lay off and on Bent  
went in at sundown seven came off in the Boat Captain  
on shore Alfred A. Rocha Discharged Max Butler, David  
Brown and Harry Butts James Barrett Peter of house  
came on board to go home in the vessel and the Brig off  
and on Captain on shore



Cruising Towards Home

October 7<sup>th</sup>

of First and middle Parts Good Breeze from S.W. Scatter  
Part Breeze of First Part The Captain came on board  
and went to sea after securing the Land found one  
strawberry Murrelet. Sausa

October 8<sup>th</sup>

First Part Strong Breeze middle and Scatter Parts Blowing  
a heavy gale from W.W. Breeze on Southern Tack under  
Main Sails with a heavy sea Running Lat 37.17 N

October 9<sup>th</sup>

First and middle Parts Blowing a gale from S.W.  
of Scatter Part more moderate State The Mast Part and  
a heavy Sea Running Lat 36.56 N

Long 28.38 W

October 10<sup>th</sup>

First and middle Parts Wind hauled and Blowing a  
gale from North Scatter Part Fine weather Employed  
Barkering out Water and Bread flour Breeze to the North  
Lat 36.26 N

October 11<sup>th</sup>

Fine Pleasant weather throughout Breeze hauled to  
the S.W. Employed at ship's duty. Sausa Lat 36.10 N

Long 30.26 W

October 12<sup>th</sup>

Good Breeze throughout of First and middle Parts  
Wind from S.W. Scatter Part W.S.W. Course S.W.  
shortened sail for the Night Employed Barkering  
out one sail and firework in sight Lat 36.48 N

Long 31.45 W

October 13<sup>th</sup>

First and middle Parts Good Breeze from S.W. Scatter  
Part Wind hauled to the West and very Squally and  
Rain Breeze by the Wind Cruising Lat 36.58 N

October 14<sup>th</sup>

First Part Wind S.W. middle and Scatter Parts  
Wind from S.E. Blowing a moderate gale with  
a heavy sea Running saw Black fish

No Observations

October 15<sup>th</sup>

First Part Wind S.E. middle and Scatter Parts  
Wind hauled to S.E. Blowing a gale throughout  
with a heavy sea Running

No Observations



Cruising in the North Atlantic Ocean  
October 16<sup>th</sup>

of First-Port at 3 P.M. kept off N.W. at sundown took  
in the lower topsail thirdmast middle mast and latter  
Poles-Third S.W. Brig Running to the N.W. Luff to at  
Blowing so hard Brig under Storm Staysail Blowing  
agale throughout and a heavy sea Running Lat-38.34 N  
Long 33.24 W

October 17<sup>th</sup>

First and middle Poles Blowing agale from S.W.  
Brig under Storm Staysail latter Poles more moderate  
rate the Wind hauled to N.W. 12 miles in sight  
Pumps Regularly Attended Lat-38.35 N  
Long 33.57 W

October 18<sup>th</sup>

Brig by the wind heading N.W. Strong Breeze throughout  
saw a whaling B<sup>t</sup> going East of latter Port sent down  
Lower topsail thirdmast Lat-37.41 N  
Long 35.38 W

October 19<sup>th</sup>

Fine Pleasant weather throughout Brig by the Wind  
to the N.W. sent down the upper topsail saw one  
sail on top of at ships duty Lat-37.02 N  
Long 36.47 W

October 20<sup>th</sup>

Fine Pleasant weather throughout Light airs and  
throughout Employed Repairing fore sail and tarring  
down one sail in sight Lat-36.56 N

October 21<sup>th</sup>

Fine Weather throughout Brig by the wind to the  
S.W. & S.E. Wind Employed Repairing fore sail one sail  
in sight Lat-37.20 N  
Long 37.46 W

October 22<sup>th</sup>

Fine Pleasant weather throughout Wind S.W. Course  
N.W. saw 12 sails for back gunpowder got a surprise  
Lat-37.40 N  
Long 38.18 W

October 23<sup>th</sup>

First and middle Port Light Breeze latter Port  
Strong Breeze from N.E. Brig by the Wind and a heavy  
Sea from North No Weather

October 24<sup>th</sup>

Strong Wind throughout Brig Running to the N.W.  
wind S.E. saw one sail going to N.W. Employed  
Repairing foremast and sail sent in the field  
Lat-37.41 N



Cruising in the North Atlantic Ocean  
October 25<sup>th</sup> 1882

First Part wind S.W. moderate and lighter Part S.W.  
We saw 12 sails Employed Repairing fifth

Lat 38 38 N

Long 40 32 W

October 26<sup>th</sup>

Strong Breeze throughout Employed Repairing  
Fifth saw one sail Brig by the wind to the West  
wind S.W. and a heavy sea Running from West-  
battered down the hatches

Lat 40.15 N

Long 43.06 W

October 27<sup>th</sup>

First Part Strong Breeze middle Part Blowing  
a heavy gale from S.E. to South with heavy cross sea  
and thick misty weather Course W by N at 4 am. Barom  
at 28<sup>40</sup> and falling gale increasing and inclining to  
S.W. took in all Square sails and came to the wind  
under storm try sail and stay sails at 6 Barom at 28<sup>40</sup>  
Weather looked threatening at 8. lost main stay sail and  
split fore top stay sail Brig shipping much water and  
labouring heavily Pumps carefully attended to at 8 am  
Barom 28<sup>40</sup> and falling fast and gale increasing at 10  
am wind suddenly shifted to S.W. wore ship to the  
S.E. Barom 28<sup>30</sup> falling very fast had barely got around  
on Eastern tack when a terrific tornado burst upon us  
from about N by E throwing the Brig upon her Beam  
ends tearing the weather quarter boat from its lashings  
carrying it across deck and away to leeward lee. boats under  
water water up to main hatches

Ship pitching fast from cabin and forecabin gangways sides  
on the yards liberated blown to pieces under the gaskets at  
that time it was certain that either the masts must go  
or the Brig turn over and all hands be lost but lanyard line  
back stay and shroud went the mast went over taking main  
topmast and gibson relieved of the pressure the Brig rited just  
then we got an extra blast of wind but fortunately the masts  
were set a gang at the pumps and others cutting and clearing  
the deck at 11 am. moderated some Barom rising at 12 strong  
steady gales from W.S.W. lost fore boats with all the gear fore cut-  
backs and dunnage and broke both sails lost spare spars from  
the stern and skids lost main sail abreast of weather  
fore rigging and several deers going with mast lost  
the backwark also main topmast and gibson and don  
other minor damage

Lat by D.R. 40.20 N

Long by D.R. 44.20 W



Working towards the Ist of August

October 28<sup>th</sup>

First part strong gales from N.W. with heavy sea Brig labouring heavily at 2 Pm Pumps sucked wind moderate<sup>ly</sup> Brig Boating heavily find water ways Opened some on both sides Latter part moderate gales and a heavy sea all hands employed clearing up and fitting up Stays and other work about the Brig wind N.W. pumps carefully attended to find the Brig started an extra leak

No Observations

October 29<sup>th</sup>

Light winds throughout with thick weather and Rain all hands employed fitting up stays for 10 foot gills and got three gills up and a reef mainsail Brig working towards August wind North Course East saw one sail used 50 faths of towlines<sup>for</sup> Running rigging leaking 8000 staves in twenty four hours

No Observations

October 30<sup>th</sup>

First part Light breeze middle part heavy squalls and rain from N.E. Latter part Good breeze employed fitting flying gill stay Course E.S.E. saw one sail used 100 fths of towlines for Rigging Pumps carefully attended to

Lat 40.28 N

Long 41.38 W

October 31<sup>st</sup>

First part a Norwegian B<sup>o</sup> came to us and spoke to us and wanted to know if we wanted help but we did not want any fine pleasant light winds from West throughout employed repairing a hull of a boat that we saved pumps carefully attended 25 faths for rigging

Lat 40.03 N

November 1<sup>st</sup>

First - Part Light - middle and latter parts blowing strong from West with heavy weather and Rain employed repairing a Boat

No Observations

November 2<sup>nd</sup>

First part Light wind middle and latter part good Breeze Brig under reef mainsail and gill wind from west throughout Pumps carefully attended Course E. S. E.

Lat 40.21 N

Long 38.04 W



Working towards the Ist of May at  
November 3<sup>rd</sup>

First-part Good breeze middle and latter parts  
Strong breeze and heavy weather wind from west  
Course S.E. by S. pumps carefully attended.  
Saw 40.38 N

November 4<sup>th</sup>

First-part good breeze middle part-blowing Strong latter  
part-blowing a gale with a heavy sea running and thick  
weather and rain wind S.W. split the main sail Course  
S.E. pumps carefully attended to

No Observations

November 5<sup>th</sup>

First-part blowing a gale from S.W. middle part  
more moderate wind S.W. latter part-good breeze  
from East-thick weather and rain throughout  
Course S.E.

Saw 40.04 N

November 6<sup>th</sup>

First and middle parts blowing Strong breeze and  
thick weather and rain latter part-light air more  
breeze saw one sail Course S.E. by S. wind S.E. of  
latter part-rose the Ist of Flores and Flores dist 25  
miles off bearing S.E.

November 7<sup>th</sup>

First and middle parts off the Ist of Flores and a boat  
came from shore and Reported a B<sup>ty</sup> at anchor look-  
ing and her mast-head got a heavy gale on the 2<sup>nd</sup> of  
October and leaking of latter part Flores 25 miles off  
a good breeze from S.W. Course S.E.

No Observations

November 8<sup>th</sup>

First-part Strong breeze middle and latter parts blowing  
a gale from S.W. Rose the Ist of Graciosa wore ship head-  
ing to the N.W. and a heavy sea running thick weather  
throughout

No Observations

November 9<sup>th</sup>

Blowing Very Strong throughout from S.W. and thick  
weather and rain Brig by the wind to the N.W.

No Observations

November 10<sup>th</sup>

Blowing a heavy gale throughout Brig heading to the  
N.W. and a heavy sea running employed putting a reef in  
the J.B. saw one sail going to the S.E. wind S.W. throughout  
Saw 40.01 Long 22.00 W



November 11<sup>th</sup>

First part - blowing a good middle part - more moderate wind O.W.  
latter wind backed to N.W. more ship under all sails kept off course  
se. S.W. & thick weather and rain throughout saw one sail

Lat 40.06 N

Long 28.54 W

November 12<sup>th</sup>

Blowing a very strong straight from N.W. & thick  
weather and a heavy sea running of latter part - rose the  
pt of Gayot at 1. am 25 miles off course S.E. saw one  
sail going S.W.

November 13<sup>th</sup>

First part - blowing strong middle and latter part light breeze fine  
weather of first part at 3 P.M. came to anchor in the Harbour  
of Pointe à Pitre with 10 fathoms. Chain on boat anchor 40 m. Harbour of  
latter part the Captain and three men came on board to hold  
Survey Employed breaking out the main hatch

November 14<sup>th</sup>

Fine pleasant weather throughout Employed breaking out Oil  
and latter of latter part the Captain came on board to  
hold a Survey sent on shore Coats

November 15<sup>th</sup>

Fine pleasant weather throughout wind from S.E. Employed  
at breaking out Oil. sent on shore Coats.

November 16<sup>th</sup>

Fine pleasant weather Good breeze from N.W. Employed  
breaking out and sending on shore Coats.

November 17<sup>th</sup>

Fine pleasant weather throughout Employed breaking  
out - sent on shore Coats and the

November 18<sup>th</sup>

Fine pleasant weather throughout Employed breaking out and  
sending on shore Coats and the

November 19<sup>th</sup>

Fine pleasant weather throughout wind from S.W.

November 20<sup>th</sup>

Fine pleasant weather throughout Employed breaking out and  
sending on shore Coats

November 21<sup>st</sup>

Fine weather throughout Employed breaking out and  
sending on shore Coats



December 20

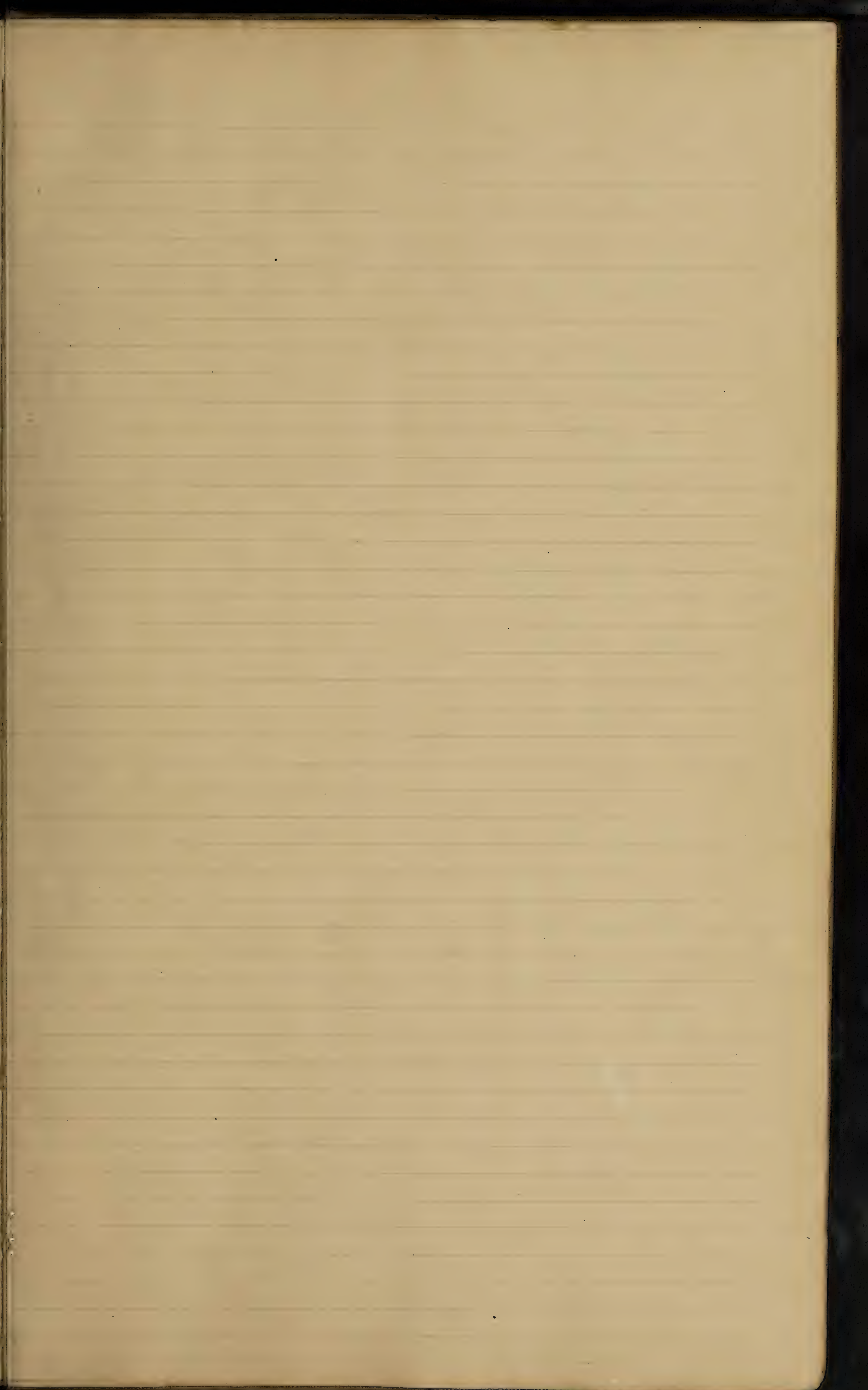
In morning throughout I continued working out and  
keeping the most health and other things

December 21

In morning I was out I continued working the end  
other things - here at 12 I took a walk all the  
way to the shore

(Jan. 2 1903? continued at Cayal)

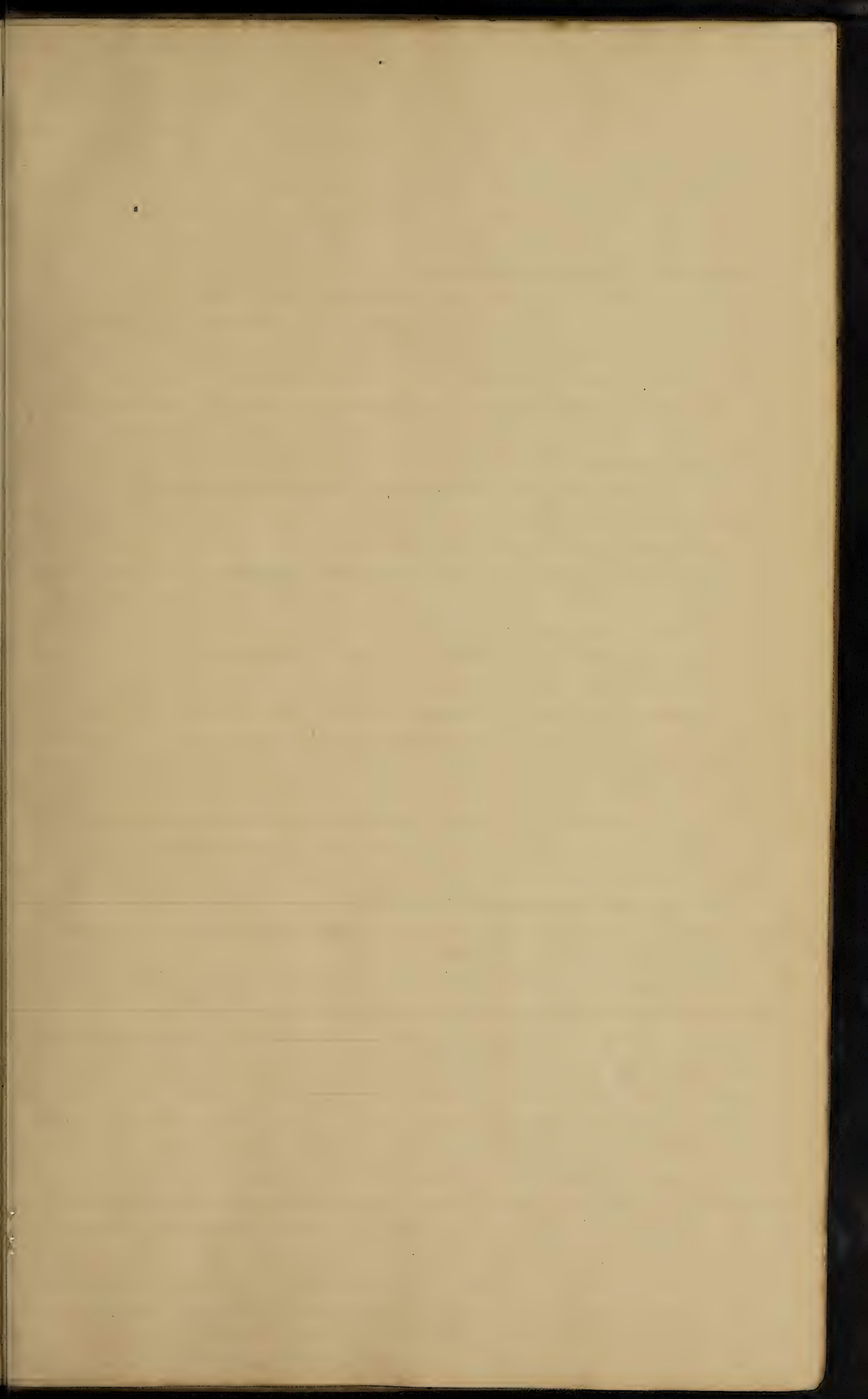








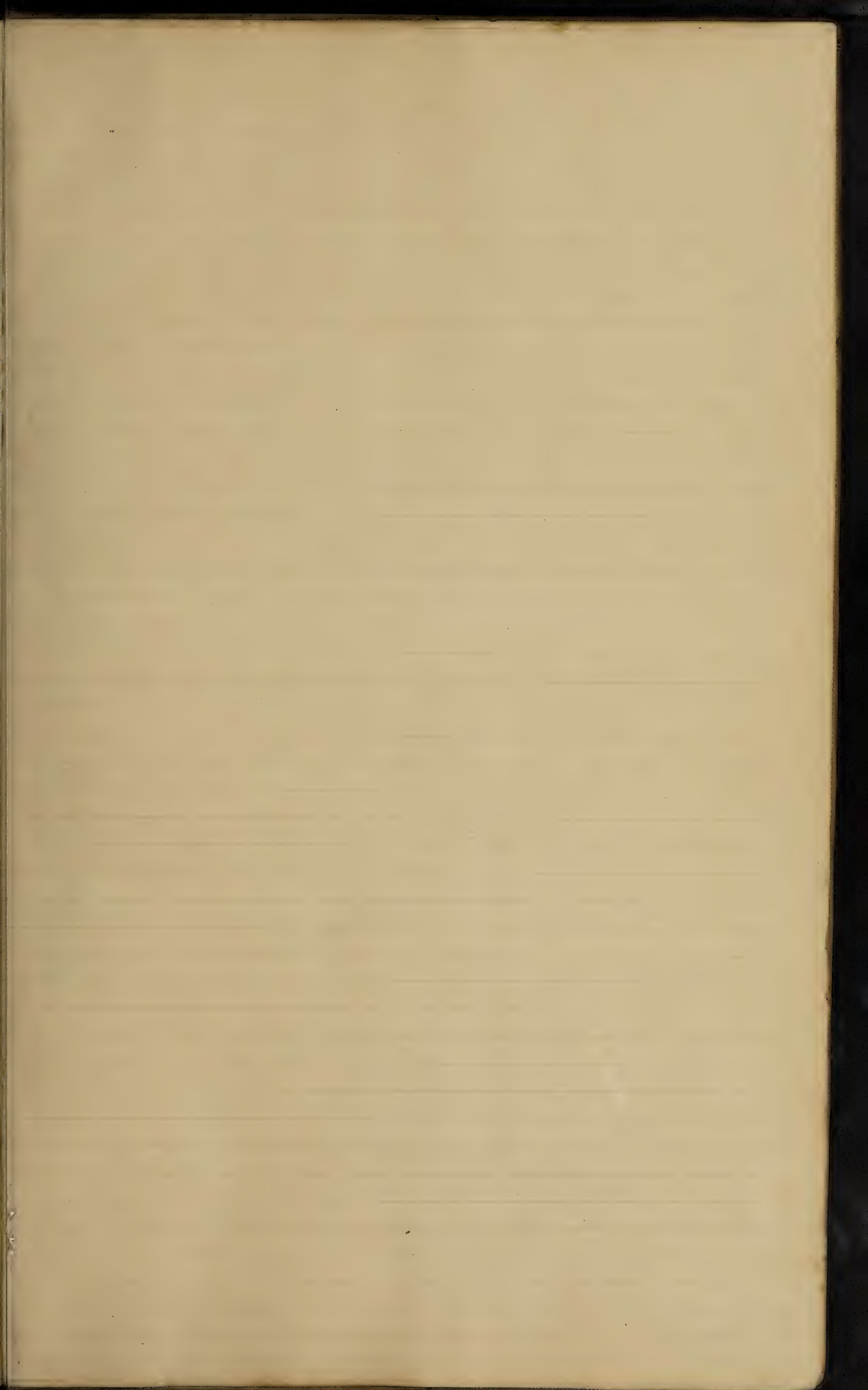


















Journal

towards

[illegible]

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon	Lon. in.	Lon by Ob.
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Journal from

towards

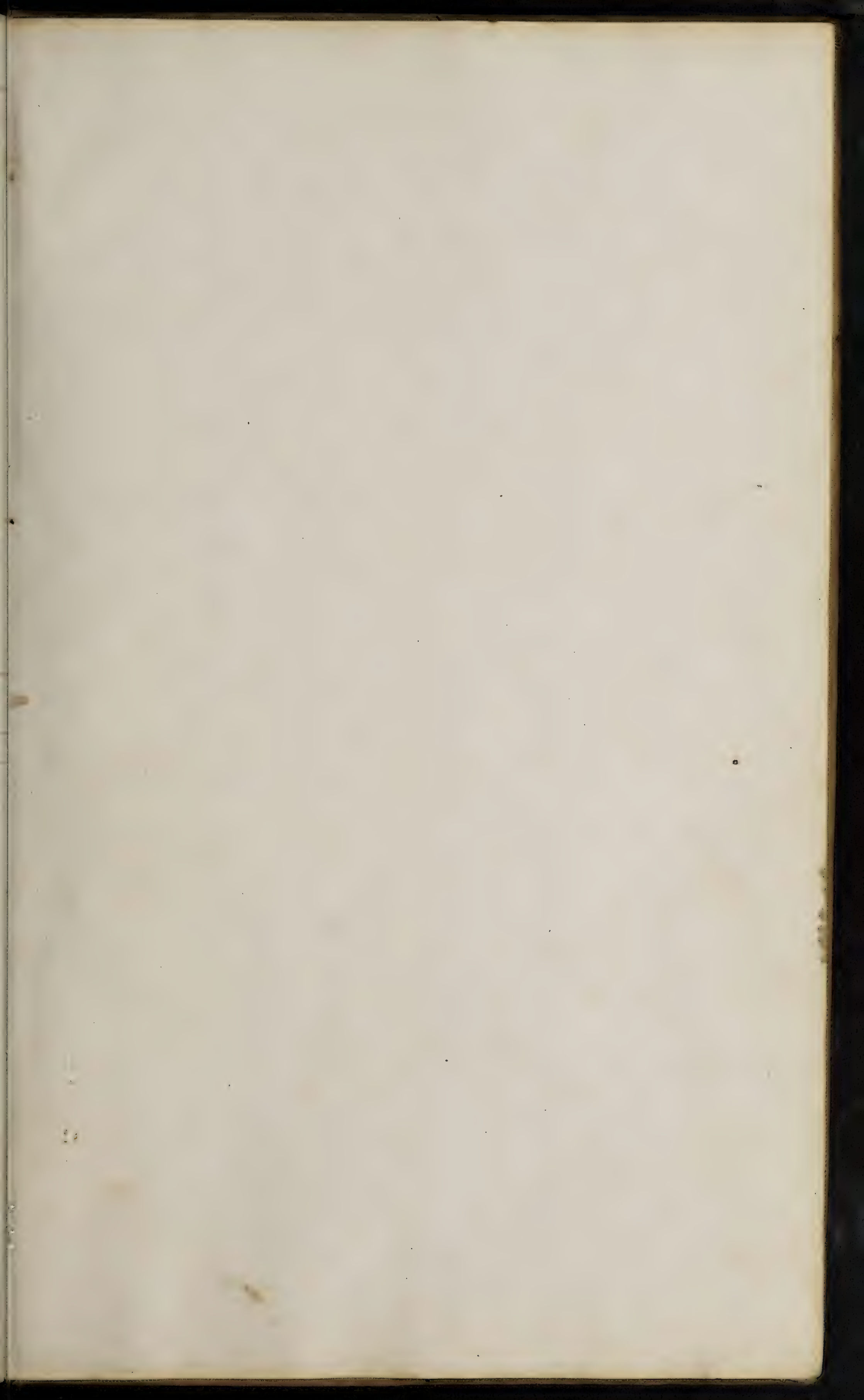
H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	day of	18
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS.	day of	18
1			St. Louis			St. Louis		
2			133			St. Louis		
3			370			St. Louis		
4			156			St. Louis		
5			108			St. Louis		
6			349			St. Louis		
7			295			St. Louis		
8			374			St. Louis		
9			125			St. Louis		
10			286			St. Louis		
11			232			St. Louis		
12			165			St. Louis		
1			127			St. Louis		
2			144			St. Louis		
3			241			St. Louis		
4			136			St. Louis		
5			265			St. Louis		
6			373			St. Louis		
7			358			St. Louis		
8						St. Louis		
9						St. Louis		
10						St. Louis		
11						St. Louis		
12						St. Louis		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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1881		1882		1883	
Jan 1	1	Jan 1	1	Jan 1	1
Jan 2	1	Jan 2	1	Jan 2	1
Jan 3	1	Jan 3	1	Jan 3	1
Jan 4	1	Jan 4	1	Jan 4	1
Jan 5	1	Jan 5	1	Jan 5	1
Jan 6	1	Jan 6	1	Jan 6	1
Jan 7	1	Jan 7	1	Jan 7	1
Jan 8	1	Jan 8	1	Jan 8	1
Jan 9	1	Jan 9	1	Jan 9	1
Jan 10	1	Jan 10	1	Jan 10	1
Jan 11	1	Jan 11	1	Jan 11	1
Jan 12	1	Jan 12	1	Jan 12	1
Jan 13	1	Jan 13	1	Jan 13	1
Jan 14	1	Jan 14	1	Jan 14	1
Jan 15	1	Jan 15	1	Jan 15	1
Jan 16	1	Jan 16	1	Jan 16	1
Jan 17	1	Jan 17	1	Jan 17	1
Jan 18	1	Jan 18	1	Jan 18	1
Jan 19	1	Jan 19	1	Jan 19	1
Jan 20	1	Jan 20	1	Jan 20	1
Jan 21	1	Jan 21	1	Jan 21	1
Jan 22	1	Jan 22	1	Jan 22	1
Jan 23	1	Jan 23	1	Jan 23	1
Jan 24	1	Jan 24	1	Jan 24	1
Jan 25	1	Jan 25	1	Jan 25	1
Jan 26	1	Jan 26	1	Jan 26	1
Jan 27	1	Jan 27	1	Jan 27	1
Jan 28	1	Jan 28	1	Jan 28	1
Jan 29	1	Jan 29	1	Jan 29	1
Jan 30	1	Jan 30	1	Jan 30	1
Jan 31	1	Jan 31	1	Jan 31	1
Feb 1	1	Feb 1	1	Feb 1	1
Feb 2	1	Feb 2	1	Feb 2	1
Feb 3	1	Feb 3	1	Feb 3	1
Feb 4	1	Feb 4	1	Feb 4	1
Feb 5	1	Feb 5	1	Feb 5	1
Feb 6	1	Feb 6	1	Feb 6	1
Feb 7	1	Feb 7	1	Feb 7	1
Feb 8	1	Feb 8	1	Feb 8	1
Feb 9	1	Feb 9	1	Feb 9	1
Feb 10	1	Feb 10	1	Feb 10	1
Feb 11	1	Feb 11	1	Feb 11	1
Feb 12	1	Feb 12	1	Feb 12	1
Feb 13	1	Feb 13	1	Feb 13	1
Feb 14	1	Feb 14	1	Feb 14	1
Feb 15	1	Feb 15	1	Feb 15	1
Feb 16	1	Feb 16	1	Feb 16	1
Feb 17	1	Feb 17	1	Feb 17	1
Feb 18	1	Feb 18	1	Feb 18	1
Feb 19	1	Feb 19	1	Feb 19	1
Feb 20	1	Feb 20	1	Feb 20	1
Feb 21	1	Feb 21	1	Feb 21	1
Feb 22	1	Feb 22	1	Feb 22	1
Feb 23	1	Feb 23	1	Feb 23	1
Feb 24	1	Feb 24	1	Feb 24	1
Feb 25	1	Feb 25	1	Feb 25	1
Feb 26	1	Feb 26	1	Feb 26	1
Feb 27	1	Feb 27	1	Feb 27	1
Feb 28	1	Feb 28	1	Feb 28	1
Feb 29	1	Feb 29	1	Feb 29	1
Mar 1	1	Mar 1	1	Mar 1	1
Mar 2	1	Mar 2	1	Mar 2	1
Mar 3	1	Mar 3	1	Mar 3	1
Mar 4	1	Mar 4	1	Mar 4	1
Mar 5	1	Mar 5	1	Mar 5	1
Mar 6	1	Mar 6	1	Mar 6	1
Mar 7	1	Mar 7	1	Mar 7	1
Mar 8	1	Mar 8	1	Mar 8	1
Mar 9	1	Mar 9	1	Mar 9	1
Mar 10	1	Mar 10	1	Mar 10	1
Mar 11	1	Mar 11	1	Mar 11	1



Besp	
May 6	1. Barreille
May 18	1 "
June 23 <sup>th</sup>	1 "
July 15 <sup>th</sup>	1 "
Aug 3 <sup>th</sup>	1 "
Sept 26 <sup>th</sup>	1 "
Oct 28 <sup>th</sup>	1 "
Nov 12 <sup>th</sup>	1 "
Dec 6 <sup>th</sup>	1 "
Jan 1 <sup>st</sup>	1 "
Feb 1 <sup>st</sup>	1 "
Mar 5 <sup>th</sup>	1 "
Apr 9 <sup>th</sup>	1 "
May 19 <sup>th</sup>	1 "
June 28 <sup>th</sup>	1 "
July 5 <sup>th</sup>	1 "
Aug 14 <sup>th</sup>	1 "
Sept 20 <sup>th</sup>	1 "
Oct 31 <sup>st</sup>	1 "
Nov 7 <sup>th</sup>	1882
Dec 17 <sup>th</sup>	1 "
Jan 26 <sup>th</sup>	1 "
Feb 6 <sup>th</sup>	1 "
Mar 16 <sup>th</sup>	1 "
Apr 23 <sup>rd</sup>	1 "
May 2 <sup>nd</sup>	1 "
June 30 <sup>th</sup>	1 "
July 13 <sup>th</sup>	1 from sch
Aug 5 <sup>th</sup>	4. Barreille
Sept 13 <sup>th</sup>	1 "
Oct 30 <sup>th</sup>	1 "
Nov 12 <sup>th</sup>	1 "
Dec 24 <sup>th</sup>	1 "

1881  
of silver  
Port  
in Burrill

Nov 10<sup>th</sup> 1  
Nov 16<sup>th</sup> 1  
Nov 29 1  
Dec 10 1  
Dec 23 1  
Dec 30 1  
Dec 31 1  
Jan 9<sup>th</sup> 1  
Jan 23 1  
Jan 30 1  
Feb 19 1  
Feb 21 1  
Feb 23 1  
Feb 28 1  
Mar 12 1  
Mar 20 1  
Mar 28 1  
Apr 9 1  
Apr 26 1  
Apr 28 1  
May 3 1  
May 30 1  
May 31 1  
June 22 1  
June 24 1  
June 28 1  
July 6 1

1882

Burlington

Bread	
Nov 21 <sup>st</sup>	1 Case 416 lbs
Dec 22	1 " 447 "
1880	
Jan 15	1 " 963 "
Mar 12	1 " 929 "
June 18	1 " 822 "
Aug 30 <sup>th</sup>	1 " 1050 "
Dec 23 <sup>rd</sup>	1 " 1003 "
1881	
July 23 <sup>rd</sup>	1 " 912 "
Nov 2 <sup>nd</sup>	1 " 900 "
1882	
Jan 23 <sup>rd</sup>	1 " 897 "
April 15 <sup>th</sup>	1 " 893 "

B 8: 704

Fresh water  
286



1882  
Beef  
Barrells

1883

Island  
Barrells

Feb 28<sup>th</sup> 1  
Mar 8<sup>th</sup> 1  
Mar 18<sup>th</sup> 1  
Mar 28<sup>th</sup> 1  
April 4<sup>th</sup> 1  
April 13<sup>th</sup> 1  
April 23<sup>th</sup> 1  
May 17<sup>th</sup> 1 - bar  
May 27<sup>th</sup> 1  
June 6<sup>th</sup> 1  
June 13<sup>th</sup> 1  
June 20<sup>th</sup> 1  
June 30<sup>th</sup> 1  
July 10<sup>th</sup> 1  
July 20<sup>th</sup> 1  
July 31<sup>st</sup> 1  
Aug 11<sup>th</sup> 1  
Aug 13<sup>th</sup> 1  
Aug 23<sup>th</sup> 1  
Sept 1<sup>st</sup> 1  
Sept 11<sup>th</sup> 1  
Sept 21<sup>st</sup> 1  
Sept 30<sup>th</sup> 1  
Oct 10<sup>th</sup> 1  
Oct 23<sup>rd</sup> 1  
Nov 5<sup>th</sup> 1

July 3<sup>rd</sup> 1  
July 25<sup>th</sup> 1  
Aug 14<sup>th</sup> 1  
Aug 30<sup>th</sup> 1  
Sept 11<sup>th</sup> 1  
Oct 1<sup>st</sup> 1  
Oct 12<sup>th</sup> 1  
Oct 19<sup>th</sup> 1  
Nov 6<sup>th</sup> 1/2

~~10/12/1~~  
~~10/12/1~~

~~10/12/1~~  
~~10/12/1~~

63 Beef  
80  
143  
48

850  
280

4



